| C1         0.1.9         2012         81-GCGZ BRTHHOMAK71         CMM2 BRTHHOMAK71         Murits           C3         4.7a         2012         81-GCGZ BRTHOMAK71         CGMZ BRTHCHASATX         Murits           C4         0.01.9         2012         81-GCGZ BRTHOMAK71         GCMZ BRTHHOMAK71         Murits           C5         0.1a         2012         81-GCMZ BRTHHOMAK71         GCMZ BRTHHOMAK71         Murits           C6         0.1a         2012         81-GCMZ BRTHHOMAK71         GCMZ BRTHHOMAK71         Murits           C7         0.1a         2012         81-GCMZ BRTHHOMAK71         GCMZ BRTHHOMAK71         Murits           C8         4.7a         2012         81-GCMZ BRTHHOMAK71         GCMZ BRTHHOMAK71         Murits           C10         2.7a         2012         581-GCMZ BRTHHOMAK71         Murits         Murits           C10         2.7a         2012         581-GCMZ BRTHHOMAK71         Murits         Murits           C11         3.2a         2012         581-GCMZ BRTHHOMAK71         Murits         Murits           C12         3.2a         2012         581-GCMZ BRTHHOMAK71         Murits         Murits           C13         2.2a         2012         581-GCMZ BRTHHOMAK71  | Reference | Value | size | Mouser Part Number   | Manufacturer Part Number | Manufacturer Name |
|---|-----------|-------|------|----------------------|--------------------------|-------------------|
| C2         4.7½         2012         8.1 G.OKZSERTIOLOSTKOTA         COMCRETE TITLE ON THE PROPERTY OF THE PROPER | C1        | 0.1u  | 2012 | 81-GCM21BR71H104KA7L |                          | Murata            |
| 63         4.7u         2012         81-COMEDIBERT LOST SKAST         COMUSINETY LOST SKATSK         Municia           C5         0.1u         2012         81-COMEDIBERT HINDSKATT         GCMZLBERT HINDSKAST         Municia           C5         0.1u         2012         81-COMEDIBERT HINDSKAST         GCMZLBERT HINDSKAST         Municia           C7         0.1u         2012         81-COMEDIBERT LOST SKASK         GCMZLBERT HINDSKAST         Municia           C8         4.7u         2012         81-COMEDIBERT LOST SKASK         GCMZLBERT HINDSKAST         Municia           C10         2.2p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C11         3.5p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C12         3.5p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C13         2.5p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C14         2.2p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C15         3.5p         2012         581-08055A220FATZA         08055A220FATZA         KYOCERA AVX <td< td=""><td>C2</td><td>0.1u</td><td>2012</td><td>81-GCM21BR71H104KA7L</td><td>GCM21BR71H104KA37L</td><td>Murata</td></td<>  | C2        | 0.1u  | 2012 | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |
| 65         0.1.b         2012         81-GOMZIBRYTHIOGHANT.         GOMZIBBYTHIOGHANT.         Murets           C6         0.1.b         2012         81-GOMZIBRYTHIOGHANT.         GONZIBRYTHIOGHANT.         Murets           C7         0.1.b         2012         81-GOMZIBRYTHIOGHANT.         GONZIBRYTHIOGHANT.         Murets           C8         4.7.b         2012         81-GOMZIBRYTHIOGHANT.         GONZIBRYTHIOGHANT.         KINCOCERA ANX           C10         22.c         2012         951-08055A2207ATZA         08056A2207ATZA         KYOCERA ANX           C11         33.o         2012         551-08055A2207ATZA         08056A3207ATZA         KYOCERA ANX           C12         33.o         2012         551-08055A2207ATZA         08056A3207ATZA         KYOCERA ANX           C14         22.o         2012         551-08055A220FATZA         08055A320FATZA         KYOCERA ANX           C15         33.o         2012         551-08055A320FATZA         08055A320FATZA         KYOCERA ANX           C16         33.o         2012         551-08055A320FATZA         08055A320FATZA         KYOCERA ANX           C17         22.o         2012         551-08055A320FATZA         08055A320FATZA         KYOCERA ANX           C18  | C3        | 4.7u  | 2012 | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K       |                   |
| 66         0.1u         2012 Page 18. GRAZIERTHIOHARAT.         GRAZIERTHIOHARAT.         Muretta           C8         4.7u         2012 81. GRAZIERTHIOHARAT.         GCM2IERTHIOHARAT.         Muretta           C9         0.1u         2012 81. GRAZIERTHIOHARAT.         GCM2IERTHIOHARAT.         Muretta           C10         2.2p         2012 81. GRAZIERTHIOHARAT.         GCM2IERTHIOHARAT.         Muretta           C11         3.5p         2012 851. GROSSA20ERATAA         B0055A20ERATAA         KYOCERA AVX           C12         3.5p         2012 851. GROSSA20ERATAA         B0055A30ERATAA         KYOCERA AVX           C13         2.2p         2012 851. GROSSA20ERATAA         B0055A30ERATAA         KYOCERA AVX           C14         2.2p         2012 851. GROSSA20ERATAA         B0055A30ERATAA         KYOCERA AVX           C15         3.5p         2012 851. GROSSA20ERATAA         B0055A30ERATAA         KYOCERA AVX           C16         3.5p         2012 851. GRAZIERTHIOHAATA         B0055A20ERATAA         KYOCERA AVX           C17         2.2p         2012 851. GRAZIERTHIOHAATA         B0055A20ERATAA         KYOCERA AVX           C18         0.1u         2012 851. GRAZIERTHIOHAATA         B0055A20ERATAA         KYOCERA AVX           C19         4.7u <td>C4</td> <td>0.01u</td> <td>2012</td> <td>81-GCM219R71H103KA7D</td> <td>GCM219R71H103KA37D</td> <td>Murata</td>   | C4        | 0.01u | 2012 | 81-GCM219R71H103KA7D | GCM219R71H103KA37D       | Murata            |
| 67         0.1u         2012         8.1.GCMZ1BRT2H1044A7L         GCMZ1BRT2H1044A7L         Murata           C9         0.1u         2012         81.GCMZ1BRT2CAT5KA3K         Murata           C9         0.1u         2012         81.GCMZ1BRT2CAT5KA3K         Murata           C10         22b         2012         81.000593207AT2A         08050A207AT2A         KYOCERA AVX           C11         33b         2012         81.000593207AT2A         08050A207AT2A         KYOCERA AVX           C12         33b         2012         81.000593207AT2A         08050A207AT2A         KYOCERA AVX           C15         33b         2012         81.000593207AT2A         08050A207AT2A         KYOCERA AVX           C15         33b         2012         81.0005953307AT2A         08050A207AT2A         KYOCERA AVX           C16         33b         2012         81.0005953207AT2A         08050A207AT2A         KYOCERA AVX           C17         22b         2012         81.000565A207AT2A         08050A207AT2A         KYOCERA AVX           C18         0.1u         2012         81.000665A207ATAA         08050A207AT2A         KYOCERA AVX           C17         22b         2012         81.00060667A00ATAAA         0500A1AAAAAAAAAAAAAAAAAAAAAA  | C5        | 0.1u  | 2012 | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |
| 68         4,7u         2012         8.1-GMZIBSTICATSKASIK         GCMZIBSTICATSKASIK         Mustia           09         0.1u         2012         581.08055A220FAT2A         08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C11         33p         2012         581.08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C12         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C13         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C15         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C15         33p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C16         33p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C17         22p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C18         0.1u         2012         81-0CMZ1BRTH104KA7L         08055A220FAT2A         KYOCERA AVX           C17         22p         2012         81-0CMZ1BRTH104KA7L         0CMZ1BRTH104KA7L         Murata           C22   | C6        | 0.1u  | 2012 | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |
| 68         4,7u         2012         8.1-GMZIBSTICATSKASIK         GCMZIBSTICATSKASIK         Mustia           09         0.1u         2012         581.08055A220FAT2A         08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C11         33p         2012         581.08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C12         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C13         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C15         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C15         33p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C16         33p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C17         22p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C18         0.1u         2012         81-0CMZ1BRTH104KA7L         08055A220FAT2A         KYOCERA AVX           C17         22p         2012         81-0CMZ1BRTH104KA7L         0CMZ1BRTH104KA7L         Murata           C22   |           |       |      |                      |                          |                   |
| G1         Q1         Q1         R.S. GENZIERTHIONARAT.         GENZIERTHIONARAT.         Murita           C10         Q2         Q1         SSI-08055A220FAT2A         88055A230FAT2A         KYOCERA AVX           C12         S3p         2012         SSI-08055A230FAT2A         88055A330FAT2A         KYOCERA AVX           C13         22p         2012         SSI-08055A220FAT2A         88055A230FAT2A         KYOCERA AVX           C14         22p         2012         SSI-08055A220FAT2A         88055A220FAT2A         KYOCERA AVX           C15         33p         2012         SSI-08055A230FAT2A         88055A230FAT2A         KYOCERA AVX           C16         33p         2012         SSI-08055A230FAT2A         88055A230FAT2A         KYOCERA AVX           C17         22p         2012         SSI-060215A330FAT2A         88055A230FAT2A         KYOCERA AVX           C18         0.1u         2012         SSI-060215ERTHIONARAT         GCM218R71H104AA7T         Mureta           C19         4.7u         2012         SSI-060218RY1H04AA7T         GCM218RY1H104AA7T         Mureta           C21         4.7u         2012         SSI-060218RY1H04AA7T         GCM218RY1H04AA7T         Mureta           C22         0.1u <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>  |           |       |      |                      |                          |                   |
| C11   |           |       |      |                      |                          |                   |
| C12   |           |       |      |                      |                          |                   |
| C12         33p         2012         \$81.090583309FAT2A         KYOCERA AVX           C13         22p         2012         \$81.08058A20FAT2A         RYOCERA AVX           C14         22p         2012         \$81.08058A20FAT2A         08058A20FAT2A         KYOCERA AVX           C15         33p         2012         \$81.08058A30FAT2A         08058A30FAT2A         KYOCERA AVX           C16         33p         2012         \$81.08058A30FAT2A         08058A30FAT2A         KYOCERA AVX           C17         22p         2012         \$81.08058A30FAT2A         08058A30FAT2A         KYOCERA AVX           C18         0.1u         2012         \$81.060X218BTH104FATA         GCM21ERTH104KA7AT         Muratu           C19         4.7u         2012         \$81.06X218BTH104FATA         GCM21ERTH104KA7AT         Muratu           C20         0.1u         2012         \$81.06X218BTH104FATA         GCM21ERTH104KA7AT         Muratu           C21         4.7u         2012         \$81.06X218BTH104FATA         GCM21ERTH104KA7AT         Muratu           C22         0.1u         2012         \$81.06X218BTH104FATA         GCM21ERTH104KA7AT         Muratu           C22         0.1u         2012         \$81.06X218BTH104FATA         GCM21ER  |           | · ·   |      |                      |                          |                   |
| C13         22b         2012         S81-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C14         22b         2012         S81-08055A220FATZA         08055A220FATZA         KYOCERA AVX           C15         33p         2012         S81-08055A330FATZA         08055A330FATZA         KYOCERA AVX           C16         33p         2012         S81-08055A330FATZA         08055A330FATZA         KYOCERA AVX           C17         22p         2012         S81-08055A320FATZA         08055A320FATZA         KYOCERA AVX           C18         0.1u         2012         81-05CM21BR71H104KA7L         08055A320FATZA         KYOCERA AVX           C19         4.7u         2012         81-05CM21BR71H104KA7L         05CM21BR71H104KA3TL         Murate           C20         0.1u         2012         81-05CM21BR71H104KA7L         05CM21BR71H104KA3TL         Murate           C21         4.7u         2012         81-05CM21BR71H104KA7L         05CM21BR71H104KA3TL         Murate           C22         0.1u         2012         81-05CM21BR71H104KA7L         05CM21BR71H104KA3TL         Murate           C23         0.1u         2012         81-05CM21BR71H104KA7L         05CM21BR71H104KA3TL         Murate           C25 <t< td=""><td></td><td>· ·</td><td></td><td>581-08055A330FAT2A</td><td></td><td></td></t<>   |           | · ·   |      | 581-08055A330FAT2A   |                          |                   |
| C14   |           | •     |      |                      |                          |                   |
| C15         33p         2012         581-80858-330FAT2A         08055A330FAT2A         KYOCERA AVX           C16         33p         2012         581-80855A320FAT2A         08055A330FAT2A         KYOCERA AVX           C17         22p         2012         581-80855A220FAT2A         08055A320FAT2A         KYOCERA AVX           C18         0.1u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA7L         Murate           C20         0.1u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA7L         Murate           C21         4.7u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA7L         Murate           C22         0.1u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA7L         Murate           C24         4.7u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA7L         Murate           C25         0.0u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA3TL         Murate           C25         0.0u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA3TL         Murate           C26         0.1u         2012         81-6CM21BR71H104KA7L         GCM21BR71H104KA3TL         Murate           C27         0.1u  |           | •     |      |                      |                          |                   |
| C16         33p         2012         581-8055A320FAT2A         CRYOCERA AVX           C17         22p         2012         581-8065A320FAT2A         08055A320FAT2A         KYOCERA AVX           C18         0.1u         2012         81-60805BA220FAT2A         GOMSEBATH-HOKASTL         Murata           C19         4.7u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C20         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C21         4.7u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C22         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C23         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C25         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C26         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C27         0.1u         2012         81-6CM21BR71-HOKASTL         GCM21BR71-HOKASTL         Murata           C28         0.1u         2012         81-6  |           | •     |      |                      |                          |                   |
| C17         22p         2912         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C18         0.1u         2012         81-GCM218R71104A71L         GCM218R71104K371L         Murata           C20         0.1u         2012         81-GCM218R71104KA7L         GCM218R71104KA37L         Murata           C21         4.7u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C22         0.1u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C23         0.1u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C24         4.7u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C25         0.01u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C26         0.1u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C27         0.1u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C28         0.1u         2012         81-GCM218R711104KA7L         GCM218R711104KA37L         Murata           C33         0.1u<   |           | · ·   |      |                      |                          |                   |
| C18         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C19         4.7u         2012         8.1-GCM21BR71C475KA3K         GCM21BR71C475KA7K         Muratia           C20         0.1u         2012         8.1-GCM21BR71C475KA3K         GCM21BR71H104KA3TL         Muratia           C21         4.7u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C22         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C24         4.7u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C25         0.01u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C26         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C27         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C28         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia           C27         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Muratia <td< td=""><td></td><td>· ·</td><td></td><td></td><td></td><td></td></td<>   |           | · ·   |      |                      |                          |                   |
| C19         4.7u         2012         81-GCM218TIC475KA3K         GCM21BRT1C475KA3K         Murata           C20         0.1u         2012         81-GCM21BRT1C1475KA3K         GCM21BRT1C1475KA3K         Murata           C21         4.7u         2012         81-GCM21BRT1C1475KA3K         GCM21BRT1H104KA7L         Murata           C22         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H04KA3TL         Murata           C24         4.7u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H03KA3TL         Murata           C25         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H04KA3TL         Murata           C26         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H104KA3TL         Murata           C27         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H104KA3TL         Murata           C28         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H104KA3TL         Murata           C27         0.1u         2012         81-GCM21BRT1H104KA7L         GCM21BRT1H104KA3TL         Murata           C33         0.2p         2012         81-GBS5A220FAT2A         08055A230FAT2A         Murata           C33         3.p  |           | •     |      |                      |                          |                   |
| C20         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71L04KA37L         Murata           C21         4.7u         2012         8.1-GCM21BR71L04KA7L         GCM21BR71L04KA37L         Murata           C22         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C23         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C24         4.7u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H103KA37D         Murata           C25         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C26         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C27         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C30         0.1u         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H04KA37L         Murata           C31         2.2p         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C33         3.3p         2012         8.1-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C34   |           |       |      |                      |                          |                   |
| C21         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA3K         Murata           C22         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C23         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H04KA37L         Murata           C24         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H103KA37D         Murata           C25         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C26         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C31         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |           |       |      |                      |                          |                   |
| C22         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7L         Murata           C23         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7TL         Murata           C24         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7TL         Murata           C25         0.01u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C26         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C31         22p         2012         81-GBS5A320FAT2A         08055A320FAT2A         KYOCERA AVX           C31         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C35         22p  |           |       |      |                      |                          |                   |
| C23         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C24         4.7u         2012         81-GCM21BR71H03KA7D         GCM21BR71C475KA3K         Murata           C25         0.0lu         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C26         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H04KA37L         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C31         22p         2012         581-60055A220FAT2A         G8055A220FAT2A         WYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A320FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C36         33p  |           |       |      |                      |                          |                   |
| C24         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA3K         Murata           C25         0.1u         2012         81-GCM21BR71H103KA7D         GCM21BR71H104KA3TL         Murata           C25         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C31         22p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C31         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C37         33p   |           |       |      |                      |                          |                   |
| C25         0.01u         2012         81-GCM219R71H103KA7D         GCM219R71H103KA37D         Murata           C26         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C29         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C31         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C33         32p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C37         33p   |           |       |      |                      |                          |                   |
| C26         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C28         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA3TL         Murata           C29         4.7u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA3TL         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C31         22p         2012         81-G8055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C36         32p         2012         581-08055A230FAT2A         08055A220FAT2A         KYOCERA AVX           C36         22p   |           |       |      |                      |                          |                   |
| C27         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71CA75KA73K         Murata           C39         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71CA75KA73K         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C31         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C38         0.1u   |           |       |      |                      |                          |                   |
| C28         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C29         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71H04KA37L         Murata           C30         0.1u         212         81-GCM21BR71H04KA7L         GCM21BR71H104KA37L         Murata           C31         22p         2012         581-08055A330FAT2A         08055A220FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A320FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A330FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         0.1u         <  |           |       |      |                      |                          |                   |
| C29         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7L         Murata           C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7L         Murata           C31         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A320FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A320FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C39         0.1u         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C39         0.1u         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C39         0.1u   |           |       |      |                      |                          |                   |
| C30         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C31         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA37L         Murata           C40         4.7u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA37L         Murata           C41         0.1u   |           |       |      |                      |                          |                   |
| C31         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C32         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A320FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A320FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C40         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C43         0.1u   |           |       |      |                      |                          |                   |
| C32         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A220FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA3TL         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71C475KA3K         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u   |           |       |      |                      |                          |                   |
| C33         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C34         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H04KA7L         Murata           C40         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u   |           | •     |      |                      |                          |                   |
| C34         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C35         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C40         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C41         0.1u         2012         81-GCM21BR71C475KA3K         GCM21BR71H04KA7L         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u   |           | •     |      |                      |                          |                   |
| C35         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C40         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C47         0.1u <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>  |           | •     |      |                      |                          |                   |
| C36         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A230FAT2A         08055A230FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H04KA37L         Murata           C40         4.7u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA37L         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H04KA37L         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C46         0.01u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C47         0.1u  |           | · ·   |      |                      |                          |                   |
| C37         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C40         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71C475KA73K         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C46         0.01u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C48         0.1   |           | · ·   |      |                      |                          |                   |
| C38         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C39         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA37L         Murata           C40         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C41         0.1u         2012         81-GCM21BR71C475KA3K         GCM21BR71H104KA37L         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71H103KA7D         GCM21BR71H103KA37D         Murata           C46         0.01u         2012         81-GCM21BR71H103KA7L         GCM21BR71H103KA37L         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7   |           | •     |      |                      |                          |                   |
| C39         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C40         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA3K         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C42         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA3TL         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C46         0.01u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C48         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA3TL         Murata           C50         4.7u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA3TL         Murata           C51         0.1   |           | •     |      |                      |                          |                   |
| C40         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA7L         Murata           C42         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71H104KA7L         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C46         0.01u         2012         81-GCM21BR71H103KA7D         GCM21BR71H104KA3TL         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA3TL         Murata           C48         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H104KA3TL         Murata           C50         4.7u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA3TL         Murata           C51         0.1u         2012         81-GCM21BR71H04KA7L         GCM21BR71H04KA3TL         Murata           C52         22p <td></td> <td>=</td> <td></td> <td></td> <td></td> <td></td>   |           | =     |      |                      |                          |                   |
| C41         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C42         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C46         0.01u         2012         81-GCM21BR71H104KA7D         GCM21BR71H104KA37L         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>   |           |       |      |                      |                          |                   |
| C42         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C46         0.01u         2012         81-GCM21BR71H103KA7D         GCM21BR71H103KA37D         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71C475KA3K         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C53         3   |           |       |      |                      |                          |                   |
| C43         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C46         0.01u         2012         81-GCM21BR71H103KA7D         GCM21BR71H104KA37L         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33   |           |       |      |                      |                          |                   |
| C44         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C45         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C46         0.01u         2012         81-GCM21BR71H103KA7D         GCM21BR71H103KA37D         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A320FAT2A         KYOCERA AVX           C55         22p </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |           |       |      |                      |                          |                   |
| C45         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA3K         Murata           C46         0.01u         2012         81-GCM219R71H103KA7D         GCM219R71H103KA37D         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C56         22p  |           |       |      |                      |                          |                   |
| C46         0.01u         2012         81-GCM219R71H103KA7D         GCM219R71H103KA37D         Murata           C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p   |           |       |      |                      |                          |                   |
| C47         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p  |           |       |      |                      |                          |                   |
| C48         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A320FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A330FAT2A         08055A320FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p  |           |       |      |                      |                          |                   |
| C49         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C50         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C60         0.1u   |           |       |      |                      |                          |                   |
| C50         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A320FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A320FAT2A         08055A330FAT2A         KYOCERA AVX           C69         0.1u         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C60         0.1u  |           |       |      |                      |                          |                   |
| C51         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A320FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C69         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C60         0.1u         2012         581-08055A320FAT2A         08055A320FAT2A         Murata           C61         4.7u         20  |           |       |      |                      |                          |                   |
| C52         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A320FAT2A         08055A320FAT2A         KYOCERA AVX           C69         0.1u         2012         581-08055A220FAT2A         08055A320FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u  |           |       |      |                      |                          |                   |
| C53         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C61         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA7SK         Murata   |           |       |      |                      |                          |                   |
| C54         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata   |           | · ·   |      |                      |                          |                   |
| C55         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C56         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata  |           |       |      |                      |                          |                   |
| C56         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata   |           |       |      |                      |                          |                   |
| C57         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata  |           |       |      |                      |                          |                   |
| C58         33p         2012         581-08055A330FAT2A         08055A330FAT2A         KYOCERA AVX           C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata   |           | •     |      |                      |                          |                   |
| C59         22p         2012         581-08055A220FAT2A         08055A220FAT2A         KYOCERA AVX           C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata  |           | •     |      |                      |                          |                   |
| C60         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C61         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata   | C58       | 33p   | 2012 |                      | 08055A330FAT2A           | KYOCERA AVX       |
| C61         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata           C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata  | C59       | 22p   | 2012 | 581-08055A220FAT2A   | 08055A220FAT2A           | KYOCERA AVX       |
| C62         0.1u         2012         81-GCM21BR71H104KA7L         GCM21BR71H104KA37L         Murata           C63         4.7u         2012         81-GCM21BR71C475KA3K         GCM21BR71C475KA73K         Murata   |           |       |      | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |
| C63 4.7u 2012 81-GCM21BR71C475KA3K GCM21BR71C475KA73K Murata  |           | 4.7u  | 2012 | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K       | Murata            |
|   | C62       | 0.1u  | 2012 | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |
| C64 0.1u 2012 81-GCM21BR71H104KA7L GCM21BR71H104KA37L Murata  | C63       | 4.7u  | 2012 | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K       | Murata            |
|   | C64       | 0.1u  | 2012 | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L       | Murata            |

| C65  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
|------|----------|------------|----------------------|--------------------|-----------------------------------|
| C66  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C67  | 0.01u    | 2012       | 81-GCM219R71H103KA7D | GCM219R71H103KA37D | Murata                            |
| C68  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C69  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C70  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C71  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C72  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C73  | 22p      | 2012       | 581-08055A220FAT2A   | 08055A220FAT2A     | KYOCERA AVX                       |
| C74  | 33p      | 2012       | 581-08055A330FAT2A   | 08055A330FAT2A     | KYOCERA AVX                       |
| C75  | 33p      | 2012       | 581-08055A330FAT2A   | 08055A330FAT2A     | KYOCERA AVX                       |
| C76  | 22p      | 2012       | 581-08055A220FAT2A   | 08055A220FAT2A     | KYOCERA AVX                       |
| C77  | 22p      | 2012       | 581-08055A220FAT2A   | 08055A220FAT2A     | KYOCERA AVX                       |
| C78  | 33p      | 2012       | 581-08055A330FAT2A   | 08055A330FAT2A     | KYOCERA AVX                       |
| C79  | 33p      | 2012       | 581-08055A330FAT2A   | 08055A330FAT2A     | KYOCERA AVX                       |
| C80  | 22p      | 2012       | 581-08055A220FAT2A   | 08055A220FAT2A     | KYOCERA AVX                       |
| C81  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C82  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C82  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C84  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C85  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C85  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
|      |          |            | 667-10TPE47MAZB      | 10TPE47MAZB        | Panasonic                         |
| C87  | 47u      | B2         |                      |                    |                                   |
| C88  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C89  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C90  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C91  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C92  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C93  | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C94  | 4.7u     | 2012       | 81-GCM21BR71C475KA3K | GCM21BR71C475KA73K | Murata                            |
| C95  | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C96  | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C97  | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C98  | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C99  | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C100 | 0.1u     | 2012       | 81-GCM21BR71H104KA7L | GCM21BR71H104KA37L | Murata                            |
| C101 | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C102 | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C103 | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C104 | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| C105 | 1u       | 2012       | 81-GCM21BR71H105KA3K | GCM21BR71H105KA03K | Murata                            |
| CN1  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| CN2  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| CN3  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| CN4  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| CN5  | USB4085  | USB-C      | 640-USB4085-GF-A     | USB4085-GF-A       | Global Connector Technology (GCT) |
| CN6  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| CN7  | U.FL     | U.FL       | 798-U.FL-R-SMT01     | U.FL-R-SMT(01)     | Hirose Electric                   |
| D1   | LED      | 2012       | 604-AP2012SGD3       | AP2012SGD3         | Kingbright                        |
| DBG  | NM       | SIP-3      |                      |                    |                                   |
| IC1  | AD9834   | TSSOP-20   | 584-AD9834CRUZ       | AD9834CRUZ         | Analog Devices Inc.               |
| IC2  | AD5620   | SOT-23-8   | 584-AD5620BRJZ1500R7 | AD5620BRJZ-1500RL7 | Analog Devices Inc.               |
| IC3  | LT1818   | SOT-23-5   | 584-LT1818CS5#TRMPBF | LT1818CS5#TRMPBF   | Analog Devices Inc.               |
| IC4  | AD9834   | TSSOP-20   | 584-AD9834CRUZ       | AD9834CRUZ         | Analog Devices Inc.               |
| IC5  | AD5620   | SOT-23-8   | 584-AD5620BRJZ1500R7 | AD5620BRJZ-1500RL7 | Analog Devices Inc.               |
| IC6  | LT1818   | SOT-23-5   | 584-LT1818CS5#TRMPBF | LT1818CS5#TRMPBF   | Analog Devices Inc.               |
| IC7  | AD9834   | TSSOP-20   | 584-AD9834CRUZ       | AD9834CRUZ         | Analog Devices Inc.               |
| IC8  | AD5620   | SOT-23-8   | 584-AD5620BRJZ1500R7 | AD5620BRJZ-1500RL7 | Analog Devices Inc.               |
| IC9  | LT1818   | SOT-23-5   | 584-LT1818CS5#TRMPBF | LT1818CS5#TRMPBF   | Analog Devices Inc.               |
| IC10 | AD9834   | TSSOP-20   | 584-AD9834CRUZ       | AD9834CRUZ         | Analog Devices Inc.               |
| IC11 | AD5620   | SOT-23-8   | 584-AD5620BRJZ1500R7 | AD5620BRJZ-1500RL7 | Analog Devices Inc.               |
| IC12 | LT1818   | SOT-23-5   | 584-LT1818CS5#TRMPBF | LT1818CS5#TRMPBF   | Analog Devices Inc.               |
| IC13 | FT230XS  | SSOP-16    | 895-FT230XS-U        | FT230XS-U          | FTDI                              |
| IC14 | LPC1114  | TSSOP-28   | 771-LPC1114FDH28/102 | LPC1114FDH28/102:5 | NXP Semiconductors                |
| IC15 | NJM2884U | 1-SOT-89-5 | 513-NJM2884U1-33-TE1 | NJM2884U1-33-TE1   | Nisshinbo Micro Devices           |

| 1016         | NUM/1101          | DMP8         |                                      | NUM/4101M                    | Nicohinho Micro Dovices                     |
|--------------|-------------------|--------------|--------------------------------------|------------------------------|---|
| IC16<br>IC17 | NJW4191<br>XC6902 | SOT-23-3     | 865-XC6902N331MR-G                   | NJW4191M<br>XC6902N331MR-G   | Nisshinbo Micro Devices Torex Semiconductor |
| IC17         | 74LCX00           | TSSOP-14     | 757-74LCX00FT                        | 74LCX00FT                    | Toshiba                                     |
| IC18         | NJW4191           | DMP8         | 737-74LCX00F1                        | NJW4191M                     | Nisshinbo Micro Devices                     |
| IC20         | XC6902            | SOT-23-3     | 865-XC6902N331MR-G                   | XC6902N331MR-G               | Torex Semiconductor                         |
| L1           | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L2           | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L3           | 3.3u              | 2012         |                                      |                              | TDK   |
| L3<br>L4     | 3.3u              |              | 810-MLF2012A3R3M<br>810-MLF2012A3R3M | MLF2012A3R3M<br>MLF2012A3R3M |   |
| L4<br>L5     |                   | 2012         |                                      | MLF2012A3R3M                 | TDK   |
| L6           | 3.3u              | 2012         | 810-MLF2012A3R3M                     |                              | TDK   |
| L7           | 3.3u              | 2012         | 810-MLF2012A3R3M<br>810-MLF2012A3R3M | MLF2012A3R3M                 | TDK   |
| L7<br>L8     | 3.3u              | 2012         |                                      | MLF2012A3R3M<br>MLF2012A3R3M | TDK   |
| Lo<br>L9     | 3.3u              | 2012         | 810-MLF2012A3R3M                     |                              | TDK   |
| L10          | 3.3u<br>3.3u      | 2012<br>2012 | 810-MLF2012A3R3M<br>810-MLF2012A3R3M | MLF2012A3R3M<br>MLF2012A3R3M | TDK   |
|              |                   |              |                                      |                              | TDK   |
| L11          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L12          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L13          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L14          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L15          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L16          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L17          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L18          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L19          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L20          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L21          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L22          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L23          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| L24          | 3.3u              | 2012         | 810-MLF2012A3R3M                     | MLF2012A3R3M                 | TDK   |
| R1           | 6.8k              | 2012         | 660-RK73B2ATTD682J                   | RK73B2ATTD682J               | KOA Speer                                   |
| R2           | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R3           | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R4           | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R5           | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R6           | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R7           | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R8           | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R9           | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R10          | 10k               | 2012         | 660-RK73B2ATTD103J                   | RK73B2ATTD103J               | KOA Speer                                   |
| R11          | 51                | 2012         | 660-RK73B2ATTD510J                   | RK73B2ATTD510J               | KOA Speer                                   |
| R12          | 6.8k              | 2012         | 660-RK73B2ATTD682J                   | RK73B2ATTD682J               | KOA Speer                                   |
| R13          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R14          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R15          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R16          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R17          | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R18          | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R19          | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R20          | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R21          | 10k               | 2012         | 660-RK73B2ATTD103J                   | RK73B2ATTD103J               | KOA Speer                                   |
| R22          | 51                | 2012         | 660-RK73B2ATTD510J                   | RK73B2ATTD510J               | KOA Speer                                   |
| R23          | 6.8k              | 2012         | 660-RK73B2ATTD682J                   | RK73B2ATTD682J               | KOA Speer                                   |
| R24          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R25          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R26          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R27          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R28          | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R29          | 3k                | 2012         | 660-RK73B2ATTD302J                   | RK73B2ATTD302J               | KOA Speer                                   |
| R30          | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R31          | 12k               | 2012         | 660-RK73B2ATTD123J                   | RK73B2ATTD123J               | KOA Speer                                   |
| R32          | 10k               | 2012         | 660-RK73B2ATTD103J                   | RK73B2ATTD103J               | KOA Speer                                   |
| R33          | 51                | 2012         | 660-RK73B2ATTD510J                   | RK73B2ATTD510J               | KOA Speer                                   |
| R34          | 6.8k              | 2012         | 660-RK73B2ATTD682J                   | RK73B2ATTD682J               | KOA Speer                                   |
| R35          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
| R36          | 390               | 2012         | 660-RK73B2ATTD391J                   | RK73B2ATTD391J               | KOA Speer                                   |
|              |                   |              |                                      |                              |   |

| R37 | 390    | 2012      | 660-RK73B2ATTD391J   | RK73B2ATTD391J    | KOA Speer          |
|-----|--------|-----------|----------------------|-------------------|--------------------|
| R38 | 390    | 2012      | 660-RK73B2ATTD391J   | RK73B2ATTD391J    | KOA Speer          |
| R39 | 3k     | 2012      | 660-RK73B2ATTD302J   | RK73B2ATTD302J    | KOA Speer          |
| R40 | 3k     | 2012      | 660-RK73B2ATTD302J   | RK73B2ATTD302J    | KOA Speer          |
| R41 | 12k    | 2012      | 660-RK73B2ATTD123J   | RK73B2ATTD123J    | KOA Speer          |
| R42 | 12k    | 2012      | 660-RK73B2ATTD123J   | RK73B2ATTD123J    | KOA Speer          |
| R43 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| R44 | 51     | 2012      | 660-RK73B2ATTD510J   | RK73B2ATTD510J    | KOA Speer          |
| R45 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R46 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R47 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R48 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R49 | 4.7k   | 2012      | 660-RK73B2ATTD472J   | RK73B2ATTD472J    | KOA Speer          |
| R50 | 4.7k   | 2012      | 660-RK73B2ATTD472J   | RK73B2ATTD472J    | KOA Speer          |
| R51 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R52 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R53 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R54 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R55 | 4.7k   | 2012      | 660-RK73B2ATTD472J   | RK73B2ATTD472J    | KOA Speer          |
| R56 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| R57 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R58 | 27     | 2012      | 660-RK73B2ATTD270J   | RK73B2ATTD270J    | KOA Speer          |
| R59 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| R60 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| R61 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| R62 | 51     | 2012      | 660-RK73B2ATTD510J   | RK73B2ATTD510J    | KOA Speer          |
| R63 | 51     | 2012      | 660-RK73B2ATTD510J   | RK73B2ATTD510J    | KOA Speer          |
| R64 | 4.7k   | 2012      | 660-RK73B2ATTD472J   | RK73B2ATTD472J    | KOA Speer          |
| R65 | 10k    | 2012      | 660-RK73B2ATTD103J   | RK73B2ATTD103J    | KOA Speer          |
| U1  | XLH738 | 067.17050 | 972-XLH738067108864X | XLH738067.108864X | Renesas Electronic |
|     |        |           |                      |                   |                    |

部品番号でソート