## Bill of Materials from SM1000-E.sch, 205 parts, grouped by values, as of 6/2/2015 10:26:59 AM

C1     CAPCIODSX6ON     Top     0.1496     2.1693     3.8     55.1     O       C2     CAPCIODSX6ON     Top     1.2835     2.4213     32.6     61.5     270       C3     CAPCIODSX6ON     Top     1.034     2.3327     11.75     59.25     90       C5     CAPCIGOSX92N     Top     0.4626     2.3327     11.75     59.25     90       C6     CAPCIGOSX6ON     Top     0.4963     2.33228     5     59     90       C7     CAPCIGOSX6ON     Top     0.4937     2.3425     10     59.5     90       C8     CAPCIGOSX6ON     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4863     3.4941     37.65     88.75     0       C10     CAPCIGOSX6ON     Top     1.3128     2.5551     33.6     64.9     180       C11     CAPCIGOSX6ON     Top     1.3189     2.6142     33.7     64.180       C12     CAP	Part	Package	Side	X (inch)	Y (inch)	X (mm)	Y (mm)	Angle
C3     CAPCIODSX6ON     Top     1.0394     2.4016     26.4     61     270       C4     CAPCIODSX6ON     Top     0.5431     2.3327     11.75     59.25     90       C5     CAPCI608X92N     Top     0.1969     2.3228     5     59     90       C7     CAPCI00SX6ON     Top     0.2953     2.3228     75     599     90       C8     CAPCI00SX6ON     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     0       C10     CAPCI608X92N     Top     1.4466     2.5197     37.2     64     0       C11     CAPC1608X92N     Top     1.437     2.5984     36.5     66     0       C12     CAPC1608X92N     Top     1.3189     2.5142     33.5     664.9     180       C13     CAPC1608X92N     Top     0.3845     3.3898     21.5     86.1     180       C15	C1	CAPC1005X60N	Тор	0.1496	2.1693	3.8	55.1	0
C4     CAPCIOSKOON     Top     0.5413     2.3327     13.75     59.25     90       C5     CAPCIGOSRASPIN     Top     0.4626     2.33227     11.75     59.25     90       C6     CAPCIGOSKOON     Top     0.1969     2.3228     5     59     90       C7     CAPCIODSKOON     Top     0.2953     2.3228     7.5     59     90       C8     CAPCIOOSKOON     Top     1.4823     3.4941     37.65     88.75     0       C10     CAPCIGOSKOON     Top     1.4646     25.197     37.2     64     0       C11     CAPCIGOSKOON     Top     1.3228     2.5551     33.6     66.9     180       C12     CAPCIGOSKOON     Top     1.3128     2.5551     33.6     66.9     180       C13     CAPCIGOSKOON     Top     1.3128     2.5551     33.6     66.4     180       C13     CAPCIGOSKOON     Top     1.7323     3.1437     44     79.85     60.1       <	C2	CAPC1005X60N	Тор	1.2835	2.4213	32.6	61.5	90
CS     CAPC1608X92N     Top     0.4626     2.3327     11.75     59.25     90       C6     CAPC1608X92N     Top     0.1969     2.3228     5     59     90       C7     CAPC1005X60N     Top     0.2953     2.3228     7.5     59     90       C8     CAPC1005X60N     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     0       C11     CAPC1608X92N     Top     1.4823     3.4941     37.65     86.6     0       C12     CAPC1608X92N     Top     1.437     2.5984     36.5     66.6     0       C13     CAPC1608X92N     Top     1.3189     2.6142     33.5     66.4     180       C15     CAPC1608X92N     Top     0.8455     3.3898     21.5     86.1     180       C15     CAPC1608X92N     Top     0.7933     2.6102     20.1     66.3     180       C16 </td <td>C3</td> <td>CAPC1005X60N</td> <td>Тор</td> <td>1.0394</td> <td>2.4016</td> <td>26.4</td> <td>61</td> <td>270</td>	C3	CAPC1005X60N	Тор	1.0394	2.4016	26.4	61	270
C6     CAPCI608X92N     Top     0.1969     2.3228     55     59     90       C7     CAPCI60SX60N     Top     0.2953     2.3428     7.5     59     90       C8     CAPCI60SX60N     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     0       C10     CAPCI60SX92N     Top     1.4843     2.5551     33.6     66     0       C11     CAPC160SX92N     Top     1.3228     2.5551     33.6     64.9     180       C13     CAPC160SX92N     Top     1.3189     2.6142     33.5     66.4     180       C14     CAPC160SX60N     Top     0.7813     3.1437     44     79.85     0       C15     CAPC160SX60N     Top     0.78913     3.3071     2.16     84     90       C16     CAPC100SX60N     Top     0.7833     3.3071     18.65     84     90       C17	C4	CAPC1005X60N	Тор	0.5413	2.3327	13.75	59.25	90
C7     CAPCIODSX6ON     Top     0.2953     2.3228     7.5     59     90       C8     CAPCIODSX6ON     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     90       C10     CAPCI608X92N     Top     1.4264     2.5197     37.2     64     0       C11     CAPCI608X92N     Top     1.3228     2.5551     33.6     64.9     180       C13     CAPCI608X92N     Top     1.3189     2.6142     33.5     66.4     180       C14     CAPCI608X92N     Top     0.7323     3.1437     44     7985     0       C15     CAPCI005X60N     Top     0.7913     2.6102     20.1     66.3     180       C17     CAPCI005X60N     Top     0.7343     3.3071     18.65     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C21 </td <td>C5</td> <td>CAPC1608X92N</td> <td>Тор</td> <td>0.4626</td> <td>2.3327</td> <td>11.75</td> <td>59.25</td> <td>90</td>	C5	CAPC1608X92N	Тор	0.4626	2.3327	11.75	59.25	90
C8     CAPC1005X60N     Top     0.3937     2.3425     10     59.5     90       C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     0       C10     CAPC1608X92N     Top     1.4646     2.5197     37.2     64     0       C11     CAPC1608X92N     Top     1.437     2.5984     36.5     66     0       C12     CAPC1608X92N     Top     1.3189     2.6142     33.6     64.9     180       C13     CAPC1608X92N     Top     0.8465     3.3898     21.5     86.1     180       C16     CAPC1005X60N     Top     0.7814     2.6102     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7933     3.3071     120.15     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C19<	C6	CAPC1608X92N	Тор	0.1969	2.3228	5	59	90
C9     C1206-TANT     Top     1.4823     3.4941     37.65     88.75     0       C10     CAPC1608X92N     Top     1.4646     2.5197     37.2     64     0       C11     CAPC1608X92N     Top     1.437     2.5984     36.5     66     0       C12     CAPC1608X92N     Top     1.3228     2.5551     33.6     64.9     180       C14     CAPC1608X92N     Top     1.3189     2.6142     33.5     66.4     180       C15     CAPC1608X92N     Top     1.7323     3.1437     44     79.85     0       C15     CAPC1608X92N     Top     0.7913     2.6102     20.1     66.3     180       C15     CAPC1005X60N     Top     0.7933     3.3071     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C	C7	CAPC1005X60N	Тор	0.2953	2.3228	7.5	59	90
C10     CAPC1608X92N     Top     1.4646     2.5197     37.2     64     0       C11     CAPC1608X92N     Top     1.437     2.5984     36.5     66     0       C12     CAPC1608X92N     Top     1.3228     2.5551     33.6     64.9     180       C13     CAPC1608X92N     Top     0.8465     3.3898     21.5     86.1     180       C15     CAPC1608X92N     Top     0.7913     3.6102     20.1     66.3     180       C16     CAPC1005X60N     Top     0.7824     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     0.7551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     0.5866     2.2047     53     56     270       C2	C8	CAPC1005X60N	Тор	0.3937	2.3425	10	59.5	90
C11     CAPC100SX60N     Top     1.437     2.5984     36.5     66     0       C12     CAPC1608X92N     Top     1.3228     2.5551     33.6     64.9     180       C13     CAPC100SX60N     Top     1.3189     2.6142     33.5     66.4     180       C14     CAPC1608X92N     Top     0.8465     3.3898     21.5     86.1     180       C15     CAPC100SX60N     Top     0.7913     2.6102     20.1     66.3     180       C16     CAPC100SX60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC100SX60N     Top     0.7933     3.3071     20.15     84     90       C19     CAPC100SX60N     Top     0.7343     3.3071     18.65     84     90       C19     CAPC100SX60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC100SX60N     Top     1.5551     2.7661     39.5     68.25     180	<b>C</b> 9	C1206-TANT	Тор	1.4823	3.4941	37.65	88.75	0
C12     CAPC1608X92N     Top     1.3228     2.5551     33.6     64.9     180       C13     CAPC100SX60N     Top     1.3189     2.6142     33.5     66.4     180       C14     CAPC1608X92N     Top     0.8465     3.3898     21.5     66.1     180       C15     CAPC1608X92N     Top     1.7323     3.1437     44     79.85     0       C16     CAPC1005X60N     Top     0.7874     2.6969     20     66.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     20.15     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7641     39.5     66.25     180       C22     CAPC1005X60N     Top     1.5551     2.7441     39.5     66.25     180	C10	CAPC1608X92N	Тор	1.4646	2.5197	37.2	64	0
C13     CAPC1005X60N     Top     1.3189     2.6142     33.5     66.4     180       C14     CAPC1608X92N     Top     0.8465     3.3898     21.5     86.1     180       C15     CAPC1608X92N     Top     1.7323     3.1437     44     79.85     0       C16     CAPC1005X60N     Top     0.7913     2.6102     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7844     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C19     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C23     CAPC1005X60N     Top     1.538     1.8346     3.5     46.     180	C11	CAPC1005X60N	Тор	1.437	2.5984	36.5	66	0
C14     CAPC1608X92N     Top     0.8465     3.3898     21.5     86.1     180       C15     CAPC1608X92N     Top     1.7323     3.1437     44     79.85     0       C16     CAPC1005X60N     Top     0.7913     2.6102     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C19     CAPC1005X60N     Top     1.5551     2.687     39.5     69.75     180       C21     CAPC1005X60N     Top     1.5551     2.7687     39.5     69.75     180       C22     CAPC1005X60N     Top     1.5551     2.7687     39.5     69.75     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1005X60N     Top     0.1378     1.8346     3.5     46.6     180	C12	CAPC1608X92N	Тор	1.3228	2.5551	33.6	64.9	180
C15     CAPC1608X92N     Top     1.7323     3.1437     44     79.85     0       C16     CAPC1005X60N     Top     0.7913     2.6102     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     68.25     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C23     CAPC1005X60N     Top     0.1378     1.8346     3.5     46.6     180	C13	CAPC1005X60N	Тор	1.3189	2.6142	33.5	66.4	180
C16     CAPC1005X60N     Top     0.7913     2.6102     20.1     66.3     180       C17     CAPC1005X60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7343     3.3071     20.15     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1005X60N     Top     0.1378     1.8346     3.5     46.6     180       C25     CAPC3225X168N     Top     0.3543     2.0079     9     51     180	C14	CAPC1608X92N	Тор	0.8465	3.3898	21.5	86.1	180
C17     CAPC1005X60N     Top     0.7874     2.6969     20     68.5     90       C18     CAPC1005X60N     Top     0.7933     3.3071     20.15     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     0.1378     1.8346     3.5     46.6     180       C25     CAPC3225X168N     Top     0.1378     1.8079     9     51     180       C26     CAPC1005X60N     Top     0.3661     1.7913     22     45.5     180	C15	CAPC1608X92N	Тор	1.7323	3.1437	44	79.85	0
C18     CAPC1005X60N     Top     0.7933     3.3071     20.15     84     90       C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     68.25     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     1.378     1.8346     3.5     46.6     180       C25     CAPC3225X168N     Top     0.3543     2.0079     9     51     180       C26     CAPC1005X60N     Top     0.3661     1.7913     22     45.5     180       C27     CAPC1005X60N     Top     0.3442     1.4075     11.25     35.75     90	C16	CAPC1005X60N	Тор	0.7913	2.6102	20.1	66.3	180
C19     CAPC1005X60N     Top     0.7343     3.3071     18.65     84     90       C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C23     CAPC1608X92N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     0.1378     1.8346     3.5     46.6     180       C25     CAPC3225X168N     Top     0.3543     2.0079     9     51     180       C26     CAPC1005X60N     Top     0.3661     1.7913     22     45.5     180       C27     CAPC1005X60N     Top     0.3661     1.7913     22     45.5     180       C29     CAPC1005X60N     Top     0.3661     1.7913     22     45.5     180	C17	CAPC1005X60N	Тор	0.7874	2.6969	20	68.5	90
C20     CAPC1005X60N     Top     1.5551     2.687     39.5     68.25     180       C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     2.0866     2.2047     53     56     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     0.1378     1.8346     3.5     46.6     180       C25     CAPC3225X168N     Top     0.3543     2.0079     9     51     180       C26     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC1005X60N     Top     0.3429     1.4075     11.25     35.75     90	C18	CAPC1005X60N	Тор	0.7933	3.3071	20.15	84	90
C21     CAPC1005X60N     Top     1.5551     2.7461     39.5     69.75     180       C22     CAPC1005X60N     Top     2.0866     2.2047     53     56     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     1.25197     25.4     64     180       C25     CAPC325X168N     Top     0.1378     1.836     3.5     46.6     180       C26     CAPC1005X60N     Top     0.3543     2.0079     9     51     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC325X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     1.6535     2.2441     42     57     270       C34     CAPC100	C19	CAPC1005X60N	Тор	0.7343	3.3071	18.65	84	90
C22     CAPC1005X60N     Top     2.0866     2.2047     53     56     270       C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     1     2.5197     25.4     64     180       C25     CAPC3225X168N     Top     0.1378     1.8346     3.5     46.6     180       C26     CAPC1005X60N     Top     0.3543     2.0079     9     51     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.3661     2.0276     22     51.5     0       C31     CAPC1608X92N     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34	C20	CAPC1005X60N	Тор	1.5551	2.687	39.5	68.25	180
C23     CAPC1005X60N     Top     1.939     3.7992     49.25     96.5     270       C24     CAPC1608X92N     Top     1     2.5197     25.4     64     180       C25     CAPC3225X168N     Top     0.1378     1.8346     3.5     46.6     180       C26     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34 <td>C21</td> <td>CAPC1005X60N</td> <td>Тор</td> <td>1.5551</td> <td>2.7461</td> <td>39.5</td> <td>69.75</td> <td>180</td>	C21	CAPC1005X60N	Тор	1.5551	2.7461	39.5	69.75	180
C24     CAPC1608X92N     Top     1     2.5197     25.4     64     180       C25     CAPC3225X168N     Top     0.1378     1.8346     3.5     46.6     180       C26     CAPC1005X60N     Top     0.3543     2.0079     9     51     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     1.9685     2.185     50     55.5     270       C35	C22	CAPC1005X60N	Тор	2.0866	2.2047	53	56	270
C25     CAPC3225X168N     Top     0.1378     1.8346     3.5     46.6     180       C26     CAPC1005X60N     Top     0.3543     2.0079     9     51     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36	C23	CAPC1005X60N	Тор	1.939	3.7992	49.25	96.5	270
C26     CAPC1005X60N     Top     0.3543     2.0079     9     51     180       C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     <	C24	CAPC1608X92N	Тор	1	2.5197	25.4	64	180
C27     CAPC1005X60N     Top     0.8661     1.7913     22     45.5     180       C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C39	C25	CAPC3225X168N	Тор	0.1378	1.8346	3.5	46.6	180
C29     CAPC3225X168N     Top     0.4429     1.4075     11.25     35.75     90       C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.3622     2.8346     60     72     0       C40     CAP	C26	CAPC1005X60N	Тор	0.3543	2.0079	9	51	180
C30     CAPC1005X60N     Top     0.374     0.689     9.5     17.5     0       C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.3622     2.8346     60     72     0       C39     CAP-CHEMI-HAO     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1	C27	CAPC1005X60N	Тор	0.8661	1.7913	22	45.5	180
C31     CAPC1608X92N     Top     0.8661     2.0276     22     51.5     0       C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC	C29	CAPC3225X168N	Тор	0.4429	1.4075	11.25	35.75	90
C32     NICHICON-WX-6.3     Top     1.6535     2.2441     42     57     270       C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43 <t< td=""><td>C30</td><td>CAPC1005X60N</td><td>Тор</td><td>0.374</td><td>0.689</td><td>9.5</td><td>17.5</td><td>0</td></t<>	C30	CAPC1005X60N	Тор	0.374	0.689	9.5	17.5	0
C33     CAPC1005X60N     Top     2.4803     1.8504     63     47     270       C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43	C31	CAPC1608X92N	Тор	0.8661	2.0276	22	51.5	0
C34     CAPC1005X60N     Top     2.2835     2.0276     58     51.5     90       C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C45	C32	NICHICON-WX-6.3	Тор	1.6535	2.2441	42	57	270
C35     CAPC1608X92N     Top     1.9685     2.185     50     55.5     270       C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45 <td< td=""><td>C33</td><td>CAPC1005X60N</td><td>Тор</td><td>2.4803</td><td>1.8504</td><td>63</td><td>47</td><td>270</td></td<>	C33	CAPC1005X60N	Тор	2.4803	1.8504	63	47	270
C36     C1210     Top     1.815     1.6142     46.1     41     270       C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46 <t< td=""><td>C34</td><td>CAPC1005X60N</td><td>Тор</td><td>2.2835</td><td>2.0276</td><td>58</td><td>51.5</td><td>90</td></t<>	C34	CAPC1005X60N	Тор	2.2835	2.0276	58	51.5	90
C37     CAPC1005X60N     Top     2.1949     3.4843     55.75     88.5     90       C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47	C35	CAPC1608X92N	Тор	1.9685	2.185	50	55.5	270
C38     C1210     Top     2.4213     1.1811     61.5     30     270       C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C36	C1210	Тор	1.815	1.6142	46.1	41	270
C39     CAP-CHEMI-HAO     Top     2.3622     2.8346     60     72     0       C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C37	CAPC1005X60N	Тор	2.1949	3.4843	55.75	88.5	90
C40     CAPC1005X60N     Top     2.3917     3.2283     60.75     82     270       C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C38	C1210	Тор	2.4213	1.1811	61.5	30	270
C41     CAPC1005X60N     Top     2.3031     1.4961     58.5     38     90       C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C39	CAP-CHEMI-HA0	Тор	2.3622	2.8346	60	72	0
C42     CAPC1005X60N     Top     2.1299     1.2008     54.1     30.5     270       C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C40	CAPC1005X60N	Тор	2.3917	3.2283	60.75	82	270
C43     CAPC1005X60N     Top     1.6929     1.1024     43     28     270       C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C41	CAPC1005X60N	Тор	2.3031	1.4961	58.5	38	90
C44     CAPC1005X60N     Top     2.0669     0.9449     52.5     24     270       C45     CAPC1005X60N     Top     1.2795     1.3386     32.5     34     270       C46     CAPC1005X60N     Top     0.1673     2.1043     4.25     53.45     180       C47     C1210     Top     1.7244     1.2402     43.8     31.5     270	C42	CAPC1005X60N	Тор	2.1299	1.2008	54.1	30.5	270
C45 CAPC1005X60N Top 1.2795 1.3386 32.5 34 270   C46 CAPC1005X60N Top 0.1673 2.1043 4.25 53.45 180   C47 C1210 Top 1.7244 1.2402 43.8 31.5 270	C43	CAPC1005X60N	Тор	1.6929	1.1024	43	28	270
C46 CAPC1005X60N Top 0.1673 2.1043 4.25 53.45 180   C47 C1210 Top 1.7244 1.2402 43.8 31.5 270	C44	CAPC1005X60N	Тор	2.0669	0.9449	52.5	24	270
C47 C1210 Top 1.7244 1.2402 43.8 31.5 270	C45	CAPC1005X60N	Тор	1.2795	1.3386	32.5	34	270
·	C46	CAPC1005X60N	Тор	0.1673	2.1043	4.25	53.45	180
C48 CAPC1608X92N Top 0.8661 1.9094 22 48.5 0	C47	C1210	Тор	1.7244	1.2402	43.8	31.5	270
	C48	CAPC1608X92N	Тор	0.8661	1.9094	22	48.5	0

C49	CAPC1005X60N	Тор	0.8071	2.4331	20.5	61.8	0
C50	CAPC1608X92N	Тор	2.4213	1.4961	61.5	38	90
C51	CAPC1005X60N	Тор	0.6299	3.0906	16	78.5	180
C52	CAPC1005X60N	Тор	1.5551	3.2677	39.5	83	0
C53	CAPC1005X60N	Тор	1.5551	3.3268	39.5	84.5	0
C54	CAPC1005X60N	Тор	2.0866	1.8504	53	47	270
C55	CAPC1005X60N	Тор	1.5906	2.5787	40.4	65.5	0
C56	CAPC1005X60N	Тор	1.5906	2.5118	40.4	63.8	0
C57	CAPC1005X60N	Тор	2.0276	3.248	51.5	82.5	270
C58	CAPC1005X60N	Тор	2.4803	2.0079	63	51	90
C59	NICHICON-WX-6.3	Тор	2.3622	2.2638	60	57.5	0
C60	CAP-CHEMI-HA0	Тор	2.0039	2.9331	50.9	74.5	0
C61	CAPC1005X60N	Тор	2.1457	1.6732	54.5	42.5	90
C62	CAPC1005X60N	Тор	1.8622	2.2165	47.3	56.3	270
C63	CAP-CHEMI-HA0	Тор	0.5315	0.9055	13.5	23	0
C64	CAPC3225X168N	Тор	1.9094	2.5394	48.5	64.5	90
C65	CAPC1608X92N	Тор	2.0472	2.5197	52	64	90
C66	CAPC1005X60N	Тор	2.1457	2.5197	54.5	64	90
C70	CAPC3225X168N	Тор	0.1378	1.9882	3.5	50.5	180
CN1	HDR100-3	Тор	0.4724	3.0118	12	76.5	90
CN2	JI-MU3-002	Bottom	1.1024	3.7677	28	95.7	0
CN3	DS-0518	Тор	0.315	0.3543	8	9	90
CN4	CONN-RJ45-MOLEX-44144-003	Тор	1.0827	0.4134	27.5	10.5	0
CN5	ST-3509	Bottom	0.563	0.2953	14.3	7.5	270
CN6	ST-3509	Bottom	2.3425	0.2953	59.5	7.5	270
CN7	ST-3509	Bottom	1.8976	0.2953	48.2	7.5	270
CN8	ST-3509	Bottom	1.0079	0.2953	25.6	7.5	270
CN9	ST-3509	Bottom	1.4528	0.2953	36.9	7.5	270
CN10	ST-3509	Bottom	0.2874	2.4921	7.3	63.3	0
CN11	HDR100-3	Тор	1.6024	3.0906	40.7	78.5	270
CN12	HRS-A3C-16DA	Тор	1.0827	0.9055	27.5	23	0
D1	SOD128	Bottom	0.2165	0.374	5.5	9.5	270
D2	SOD323R_INFINEON	Тор	0.0827	1.0551	2.1	26.8	270
D3	SOD128	Bottom	1.2008	0.4134	30.5	10.5	270
D4	SOD523	Bottom	1.3386	0.6299	34	16	0
D5	SOD523	Bottom	1.7126	0.2953	43.5	7.5	270
D6	SOD523	Bottom	2.1457	0.2953	54.5	7.5	270
D7	SOD523	Bottom	0.2008	2.6929	5.1	68.4	90
D8	SOD523	Bottom	0.3858	0.3504	9.8	8.9	270
FB1	FE0805	Тор	2.1654	0.9252	55	23.5	270
FB2	FE0805	Тор	1.5945	1.1417	40.5	29	270
FB3	FE0805	Тор	1.4764	1.1417	37.5	29	270
FB4	FE0805	Тор	1.5748	1.8543	40	47.1	90
FB5	FE0805	Тор	0.2559	1.0433	6.5	26.5	180
FB6	FE0805	Тор	1.2402	1.6142	31.5	41	0
FB7	FE0805	Тор	1.3583	2.3031	34.5	58.5	0
FB8	FE0805	Тор	1.3583	2.1811	34.5	55.4	0
J1	JMPR-2PIN	Тор	1.7598	3.3071	44.7	84	0
J2	JMPR-2PIN	Тор	0.7874	1.4173	20	36	180
J3	JMPR-2PIN	Тор	1.9567	2.3228	49.7	59	90

J4	CONN-BOOM-XH-2A	Тор	1.063	1.3976	27	35.5	180
L1	SRR5028	Тор	0.1969	1.4173	5	36	270
LD2	LTV-817S	Тор	1.0433	1.1614	26.5	29.5	270
LED1	LTST-S2200K	Тор	1.6929	3.878	43	98.5	270
LED2	LTST-S2200K	Тор	1.4764	3.878	37.5	98.5	270
LED3	LTST-S2200K	Тор	1.2598	3.878	32	98.5	270
LED4	LTST-S2200K	Тор	1.0433	3.878	26.5	98.5	270
LED5	SML-LX0603SRW	Тор	0.9685	2.2736	24.6	57.75	180
LED8	SML-LX0603SRW	Тор	0.5709	1.5157	14.5	38.5	0
MIC1	CMA-4544PF-W	Тор	1.2992	1.9094	33	48.5	90
P1	TPAD50	Bottom	1.378	2.8937	35	73.5	0
P2	TPAD50	Bottom	1.7913	2.7953	45.5	71	0
Р3	TPAD50	Bottom	1.7913	2.8937	45.5	73.5	0
P4	TPAD50	Bottom	1.378	2.9724	35	75.5	0
P5	TPAD50	Bottom	0.9843	2.9748	25	75.56	0
P6	TPAD50	Bottom	0.9843	2.8543	25	72.5	0
P7	TPAD50	Bottom	1.0827	2.9724	27.5	75.5	0
P8	TPAD50	Bottom	1.0827	2.8543	27.5	72.5	0
P9	TPAD50	Bottom	1.2598	3.0906	32	78.5	0
P10	TPAD50	Bottom	1.1811	3.0906	30	78.5	0
P11	TPAD50	Bottom	1.1024	3.0906	28	78.5	0
P12	TPAD50	Bottom	1.0236	3.0906	26	78.5	0
P13	TPAD50	Тор	0.1102	3.8189	2.8	97	180
P14	TPAD50	Тор	0.1102	3.7402	2.8	95	0
P16	TPAD50	Тор	0.2362	3.7402	6	95	0
P18	TPAD50	Тор	2.4685	0.626	62.7	15.9	180
P19	TPAD50	Тор	0.9988	1.6579	25.37	42.11	0
P20	TPAD50	Тор	0.2362	3.815	6	96.9	180
PCB1	NOPACKAGE	Тор	0.0984	-0.0197	2.5	-0.5	0
R1	RESC1005X40AN	Тор	0.2953	2.563	7.5	65.1	90
R2	RESC1005X40AN	Тор	0.6299	2.9724	16	75.5	0
R3	RESC1005X40AN	Тор	0.8071	2.5197	20.5	64	0
R4	RESC1005X40AN	Тор	1.5551	3.3858	39.5	86	0
R5	RESC1005X40AN	Тор	1.6417	3.2677	41.7	83	0
R6	RESC1005X40AN	Тор	1.7441	3.061	44.3	77.75	0
R7	RESC1005X40AN	Тор	0.4331	3.6614	11	93	270
R8	RESC1005X40AN	Тор	0.374	3.7165	9.5	94.4	270
R9	RESC1005X40AN	Тор	1.8701	1.4567	47.5	37	270
R10	RESC1608X55N	Тор	1.4016	2.437	35.6	61.9	0
R11	RESC1608X55N	Тор	1.5551	2.0236	39.5	51.4	90
R12	RESC1005X40AN	Тор	1.7126	3.7795	43.5	96	0
R13	RESC1005X40AN	Тор	1.4961	3.7795	38	96	0
R14	RESC1005X40AN	Тор	1.1614	2.5984	29.5	66	270
R15	RESC1005X40AN	Тор	1.2559	3.7598	31.9	95.5	90
R16	RESC1005X40AN	Тор	1.0827	3.7717	27.5	95.8	90
R17	RESC1005X40AN	Тор	0.9449	2.4016	24	61	90
R18	RESC1608X55N	Тор	0.6496	2.3189	16.5	58.9	0
R19	RESC1608X55N	Тор	0.6102	3.2087	15.5	81.5	180
R20	RESC1608X55N	Тор	0.8465	3.4685	21.5	88.1	180
R21	RESC1608X55N	Тор	0.7677	1.5945	19.5	40.5	0

R22	RESC1608X55N	Тор	2.1457	3.2283	54.5	82	270
R23	RESC1005X40AN	Тор	1.9882	1.4567	50.5	37	90
R24	RESC1005X40AN	Тор	0.5512	3.6614	14	93	270
R25	RESC1005X40AN	Тор	0.4921	3.6614	12.5	93	270
R26	RESC1608X55N	Тор	0.6496	3.622	16.5	92	90
R27	RESC1005X40AN	Тор	0.9843	3.4055	25	86.5	270
R28	RESC1005X40AN	Тор	0.9843	3.4961	25	88.8	90
R29	RESC1005X40AN	Тор	2.2795	1.8504	57.9	47	270
R30	RESC1608X55N	Тор	1.2638	3.4843	32.1	88.5	270
R31	RESC1608X55N	Тор	1	2.5984	25.4	66	0
R32	RESC1608X55N	Тор	1.6535	2.0236	42	51.4	90
R33	RESC1005X40AN	Тор	0.5512	1.3976	14	35.5	90
R34	RESC1005X40AN	Тор	0.8661	1.9685	22	50	180
R35	RESC1005X40AN	Тор	0.8661	1.7323	22	44	180
R36	RESC1005X40AN	Тор	0.8661	1.8504	22	47	0
R37	RESC1005X40AN	Тор	0.6299	3.0315	16	77	0
R38	RESC1005X40AN	Тор	2.1811	2.2047	55.4	56	90
R39	RESC3115X70N	Тор	1.8701	3.7598	47.5	95.5	270
R40	RESC1005X40AN	Тор	2.3819	2.0079	60.5	51	270
R41	RESC1005X40AN	Тор	2.3819	1.8504	60.5	47	90
R42	POT3361	Тор	1.8701	1.9488	47.5	49.5	0
R43	RESC1005X40AN	Тор	1.9882	1.6732	50.5	42.5	90
R44	RESC1005X40AN	Тор	2.3819	1.6732	60.5	42.5	90
R45	RESC1005X40AN	Тор	2.2638	1.6732	57.5	42.5	90
R46	POT-3310C	Тор	2.1823	3.8972	55.43	98.99	90
R47	POT3361	Тор	1.9488	1.2008	49.5	30.5	0
R48	RESC1005X40AN	Тор	1.752	0.9843	44.5	25	270
R49	RESC1005X40AN	Тор	1.752	1.1024	44.5	28	270
R50	RESC1608X55N	Тор	2.2736	3.2283	57.75	82	270
R51	RESC1005X40AN	Тор	0.8858	1.3622	22.5	34.6	90
R52	POT3361	Тор	1.5748	1.5551	40	39.5	0
R53	RESC1005X40AN	Тор	2.185	1.8504	55.5	47	270
R54	RESC1608X55N	Тор	1.7126	2.9134	43.5	74	90
R55	RESC1608X55N	Тор	1.7126	2.7559	43.5	70	270
R56	RESC1005X40AN	Тор	0.6102	3.1496	15.5	80	0
R57	RESC1005X40AN	Тор	0.7165	3.0551	18.2	77.6	90
R58	RESC1005X40AN	Тор	1.6772	1.7717	42.6	45	90
SH1	NOPACKAGE	Тор	0.1378	-0.0197	3.5	-0.5	90
SH2	NOPACKAGE	Тор	0.0197	-0.0197	0.5	-0.5	0
SH3	NOPACKAGE	Тор	0.0591	-0.0197	1.5	-0.5	180
SPKR1	NOPACKAGE	Тор	0.1772	-0.0197	4.5	-0.5	0
SW1	SW-LC2259	Тор	0.5118	2.7953	13	71	0
SW2	TS-026	Тор	0.748	3.8583	19	98	0
SW3	SW-LC2259	Тор	0.2362	3.4252	6	87	270
SW4	TS-026	Тор	0.4724	3.8583	12	98	0
SW5	TS-02B	Тор	0.5748	2.4921	14.6	63.3	0
T1	SM-LP-5001	Тор	2.1161	0.4724	53.75	12	270
T2	SM-LP-5001	Тор	1.6831	0.4724	42.75	12	270
U1	LQFP100-14	Тор	1.1614	2.9823	29.5	75.75	0
U2	SOT23-5L	Тор	0.7972	2.313	20.25	58.75	180
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U3	SOT23-5L	Тор	0.7874	3.6339	20	92.3	270
U4	ECOPACK-11	Тор	1.1024	3.4646	28	88	0
U5	PSO-DDA	Тор	0.5906	1.9094	15	48.5	0
U6	SOT23-6	Тор	2.1063	1.5157	53.5	38.5	180
U7	SOT23-6	Тор	2.2441	1.1811	57	30	0
U8	SO08	Тор	2.0079	3.4744	51	88.25	0
U9	SOT23-6	Тор	2.126	2.0276	54	51.5	180
XTAL1	XTAL-FY0800035	Тор	1.1614	2.4213	29.5	61.5	90