



| Designator   | Name                   | Quantity |
|--|------------------------|----------|
| R precharge  | R470-T0247             | 1        |
| DCDC602  | RNM-0505S/P            | 1        |
| J1   | 1053101116             | 1        |
| DCDC102  | 173951236              | 1        |
| F BAT+, F TS+  | 485001                 | 2        |
| CMC301, CMC302   | 744226                 | 2        |
| J8   | 0430450800             | 1        |
| R713   | 3296W-1-103LF          | 1        |
| F101   | 0437001 WRA            | 1        |
| J2   | J_MicroFit_1x8_V       | 1        |
| J3   | 430450412              | 1        |
| J4   | 1053092104             | 1        |
| J BAT+, J TS-, J TS+   | 436500215              | 3        |
| L101   | CDCS5D23BNP-470KC      | 1        |
| U701   | LM339D                 | 1        |
| R702, R708   | R2M-2512FTK            | 2        |
| C201   | 885012208018           | 1        |
| U401   | CD4011UBSNR            | 1        |
| NTC601   | NXRT15XV103FA1B040     | 1        |
| R703, R709   | CRCW120610K0FKEA       | 1        |
| C101, C102   | GRJ32ER71H106KE11L     | 2        |
| XTAL1  | 830028710              | 1        |
| U702, U703   | 4N35                   | 2        |
| R301, R302, R303, R304   | R60-0805FTN            | 4        |
| D301, D302   | 824501600              | 2        |
| J201   | 61300511121            | 1        |
| C204, C207, C210, C310, C311, C323, C324, C401, C402, C701, C704   | 885012207103           | 11       |
| J202   | 61300411121            | 1        |
| D201, D202   | 150080BS75000          | 2        |
| D101, D102, D103   | 150080VS75000          | 3        |
| J101, J102, J103, J104, J401, J402   | 61300211121            | 6        |
| D203   | 150080RS75000          | 1        |
| C205, C208, C211, C309, C312, C322, C325, C601, C702, C705   | 885012207098           | 10       |
| C202, C203   | 885012007052           | 2        |
| C206, C209, C212, C213, C301, C302, C303, C304, C305, C306, C307, C308, C313, C314, C315, C316, C317, C318, C319, C320, C321, C326, C703, C706   | 885012207092           | 24       |
| R102, R103, R201, R202, R203   | CR0805-FX-4700GLF      | 5        |
| R217, R403, R405, R407, R409   | CR0805-FX-1000ELF      | 5        |
| R204, R205, R206, R207, R208, R209, R210, R211, R212, R213, R214, R215, R216, R218, R305, R401, R402, R404, R406, R408, R410, R411, R501, R502, R503, R601, R704, R705, R706, R710, R711, R712, R801, R802, R803, R804, R805, R806, R807, R808, R901, R902, R903 | CR0805-JW-103ELF       | 43       |
| R101   | CR0805-JW-102ELF       | 1        |
| DCDC101  | 1731010542             | 1        |
| D104   | 824551301              | 1        |
| Q301, Q401, Q402, Q403, Q404, Q501, Q502, Q503, Q801, Q802, Q803, Q804, Q901, Q902, Q903   | CPH3455-TL-H           | 15       |
| U201   | dsPIC33EP256GM604-I/PT | 1        |
| X401, X402   | G5V-1-DC5              | 2        |
| U301, U302   | ISO1050DW              | 2        |
| U101   | LM1117IMP-3.3NOPB      | 1        |
| D105, D401, D402, D501, D502, D503, D901, D902, D903   | MBR0530                | 9        |
| MH1, MH2, MH3, MH4   | Mounting_Hole_M4       | 4        |
| X precharge  | Relay_G81C             | 1        |
| O701, O702, O703, O704   | SO2318BF5-T1_GF3       | 4        |

