

TITLE: Bill of Materials

DATE: 07/25/2020

DESIGN: max38911_wlp_evkit_a

NOTE: DNI--> DO NOT INSTALL(PACKOUT) ; DNP--> DO NOT PROCURE

| ITEM | REF_DES | QTY | MFG PART # | MANUFACTL | VALUE |
|-------|-----------------|-----|---------------|--------------|-------------|
| | 1 C1 | | 1 C0402C103K1 | KEMET;MUR | 0.01UF |
| | 2 C2, C3 | | 2 GMC10X7R4 | CAL-CHIP ELE | 4.7UF |
| | 3 GND, IN, OUT | | 3 108-0740-00 | EMERSON N | 108-0740-00 |
| | 4 JU1, JU2 | | 2 PEC03SAAN | SULLINS | PEC03SAAN |
| | 5 SU1, SU2 | | 2 SNT-100-BK- | SAMTEC | SNT-100-BK- |
| | 6 U1 | | 1 MAX38911AI | MAXIM | MAX38911AI |
| | 7 PCB | | 1 MAX38911W | MAXIM | PCB |
| | 8 BUMP1-BUN DNI | | 4 SJ-5003(BLA | 3M ELECTRO | SJ-5003(BLA |
| | 9 R5 DNP | | 0 N/A | N/A | SHORT |
| | 10 C4, C5 DNP | | 0 N/A | N/A | OPEN |
| TOTAL | | | 16 | | |

DESCRIPTION COMMENTS

CAPACITOR;

CAPACITOR;

CONNECTOR

CONNECTOR

TEST POINT;

EVKIT PART -

PCB:MAX389 -

BUMPER; BL (INSTALL AFTER TEST)

PACKAGE OL

PACKAGE OL