



SPECIFICATIONS:

VOLTAGE RATING: 600V

AMP RATING: 30 AMPERES

INTERRUPT RATING: 200kA

WIRE RANGE: #8-14 AWG STRANDED Cu ONLY UL CLASS B & CLASS C WIRE

#10-14 AWG SOLID Cu ONLY

SUGGESTED TORQUE: 2 N-m [17.7 IN-LB]

APPROVALS: UL LISTED (FILE NO. E14721)

CSA CERTIFIED (FILE NO. LR7316)

| REVISION | | | | | | | | |
|----------|----------|---|--|--|--|--|--|--|
| REV | DATE | DESCRIPTION | | | | | | |
| Α | 10/13/22 | 525748GCP - RELEASE MRY | | | | | | |
| В | 11/8/22 | 525898ECP/D - CHANGE TOLERANCE & WIRE RANGE MRY | | | | | | |

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|---|--------------|--|-------------------|--------------|-------------------------------|-----|--|--|--|
| NO | COMPONENT NO | | DESCRIPTION | | QTY/M | U/M | | | |
| BILL OF MATERIAL | | | | | | | | | |
| <s></s> | | CRITICAL CHARACTERISTIC FOR PART SAFETY/COMPLIANCE | | | | | | | |
| • | | DENOTES CRITICAL CHARACTERISTICS. | | | | | | | |
| СРК | | DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE | | | | | | | |
| (ST) CP | | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS. | | | | | | | |
| | | DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE. | | | | | | | |
| MATL SPEC | | | | FINISH | | | | | |
| DRW JMOLER | | | DATE 10/5/2022 | SCALE NTS | FINISH GOOD WT GRAMS/PIECE | | | | |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING. TOLERANCING | | | | | | | | | |

TO BE INTERPRETED IN ACCORDANCE WITH ANSI Y14.5M-1994

3RD ANGLE
PROJECTION

TITLE

LPSC003 OUTLINE



REVISION DRWG NO.

OL-LPSC003

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