



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									
E۷	DATE	DESCRIPTION							
1	10/13/22	525748GCP - RELEASE MRY							
3	11/8/22	525898ECP/D - CHANGE TOLERANCE & WIRE RANGE MRY							

1								
NO	COMPONEN	ON TI	DESC	CRIPTION	QTY/M	U/M		
	BILL OF MATERIAL							
<	:S>	CRITICAL CHARACTERISTIC FOR PART SAFETY/COMPLIANCE						
	•	DENOTES CRITICAL CHARACTERISTICS.						
(CPK	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE						
<	ST>	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.						
	СР	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 \	NT IS/PIECE		
UN	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

LPSC002ID OUTLINE

DRWG NO.

OL-LPSC002ID

SHEET 1 OF 1

3RD ANGLE PROJECTION

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Littelfuse®

TITLE