

# **SPECIFICATIONS:**

**VOLTAGE RATING:** 600V

**AMP RATING:** 30 AMPERES

**INTERRUPT RATING:** 200kA


**WIRE RANGE:** 0.75-50mm<sup>2</sup>  
#18-1 AWG  
Cu ONLY

**SUGGESTED TORQUE:** 0.75-1mm<sup>2</sup> 2.5Nm  
1.5-50mm<sup>2</sup> 4Nm  
#18-1 AWG 35 lb-in

**APPROVALS:** UL LISTED (FILE NO. E14721)  
CSA CERTIFIED (FILE NO. 256018)

REV		DATE	REVISION		DESCRIPTION
A		10/13/22	525731GCP - RELEASE		MRY

1				
NO	COMPONENT NO	DESCRIPTION	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.			
CP	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 9/23/2022	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 LFPSJ301ID OUTLINE				

 <b>Littelfuse®</b> CHICAGO, ILLINOIS 60631	REVISION A	DRWG NO. OL-LFPSJ301ID	SHEET 1 OF 1
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