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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021764	12/16/2019	DGK
C4	B	UPDATED LABEL. ECR 522500	7/27/2020	DGK

NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 100 AMPS
- CONTACT VOLTAGE RATING: 12 - 750 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 190 GRAMS (6.7 OZ.)
- CERTIFICATIONS:

 
UL RECOGNIZED FOR CANADA AND THE UNITED STATES.
EUROPEAN ECONOMIC AREA RECOGNIZED.
RoHS COMPLIANT

INTERPRET DRAWING TO ANSI/ASME Y14.5-1994.			
	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL		
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL		
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE		
	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO 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		
DIMENSION; MM TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE DECIMAL ± 0.5 THREE PLACES DECIMAL ± 0.100 TWO PLACES DECIMAL ± 0.20 ANGULAR ± 2°			
	NAME	DATE	 Littelfuse® Expertise Applied Answers Delivered
DRAWN	DGK	11/13/2019	
CHECKED	AH	12/13/2019	
	-	-	
	-	-	TITLE DC CONTACTOR, 100 AMP 12 VDC
FORM NO: CVP-PE40-0004 REV A			
THIRD ANGLE PROJECTION			SIZE B DWG. NO. OL-DCNLEV100-B OUTLINE REV. B
	DO NOT SCALE DRAWING		
SCALE 1:1			SHEET 1 OF 1

ENGINEERING DESIGN DATA								
COIL DATA						SHORT CIRCUIT	DIELECTRIC VOLTAGE	ELECTRICAL LIFE
COIL VOLTAGE (VDC)	NOMINAL POWER (WATTS)	PICK-UP VOLTAGE (VDC)	DROP-OUT VOLTAGE (VDC)	MAX. VOLTAGE (VDC)	HOLDING CURRENT	MAX, 1/2 CYCLE, 60Hz	(VRMS)	100A @ 450VDC (CYCLES)
12	5.5	8	1.2	16	461mA	1250 A	2,200	10,000

