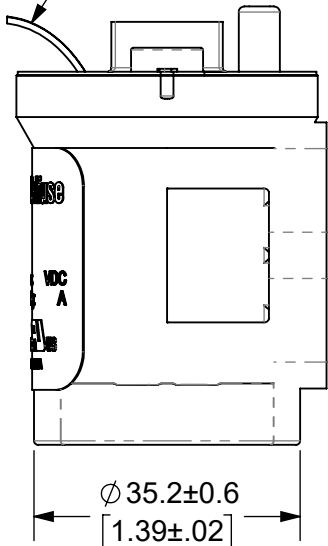
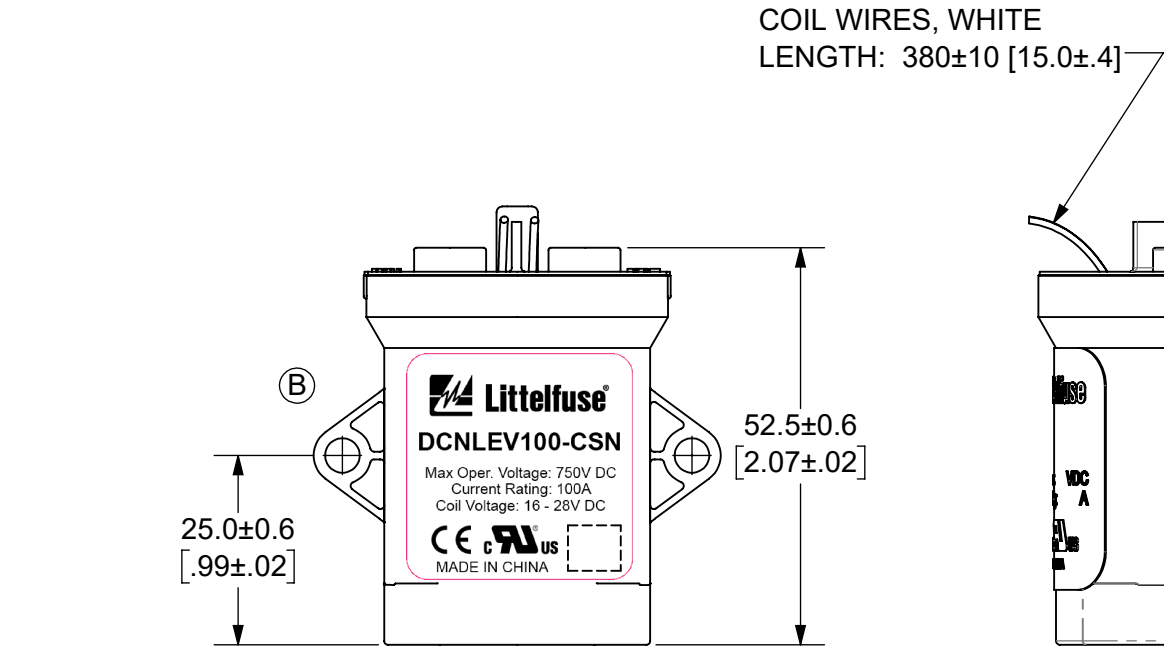
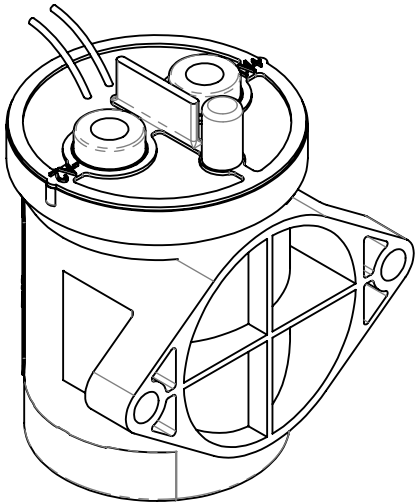
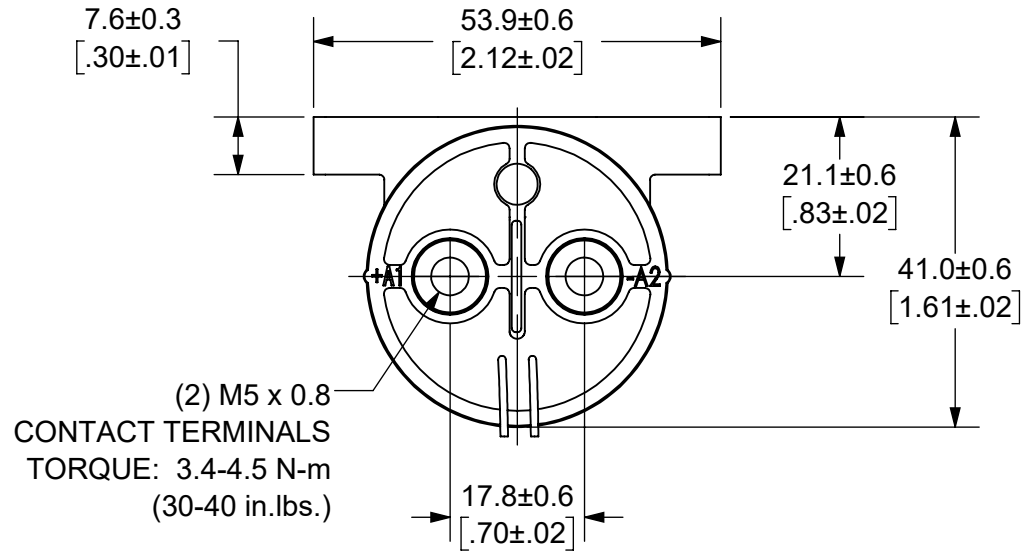


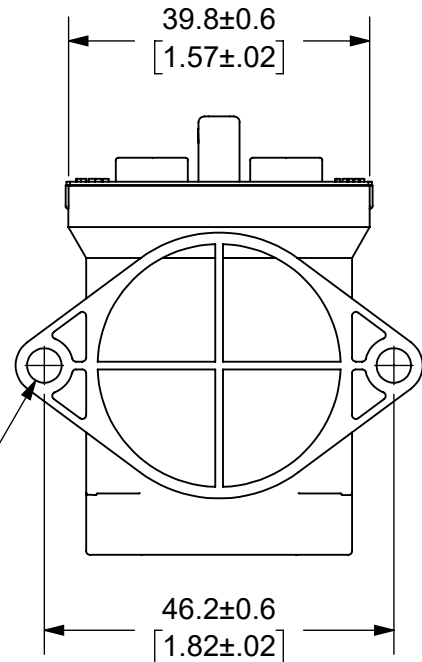
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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021764	12/16/2019	DGK
C8, D3	B	UPDATED LABEL AND NOTE 7. ECR 522500	7/28/2020	DGK



(2) Ø 4.6±0.3
[.18±.01]
MOUNTING HOLES
TORQUE: 2.3 N-m
(20 in.-lbs.)



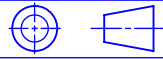
NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 100 AMPS
- CONTACT VOLTAGE RATING: 12 - 750 VDC
- CONTACT TERMINALS NON-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
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	

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	 Expertise Applied Answers Delivered	
DRAWN	DGK	11/20/2019		
CHECKED	AH	12/13/2019		
	-	-		
	-	-	TITLE	
FORM NO: CVP-PE40-0004 REV A			DC CONTACTOR, 100 AMP	
THIRD ANGLE PROJECTION			24 VDC, NON-POLAR TERMINALS	
	SIZE	DWG. NO.	OUTLINE	REV.
	B	OL-DCNLEV100-CSN	B	B
DO NOT SCALE DRAWING			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)
24	6.0	16	2.4	28	250mA	1250 A	2,200	10,000