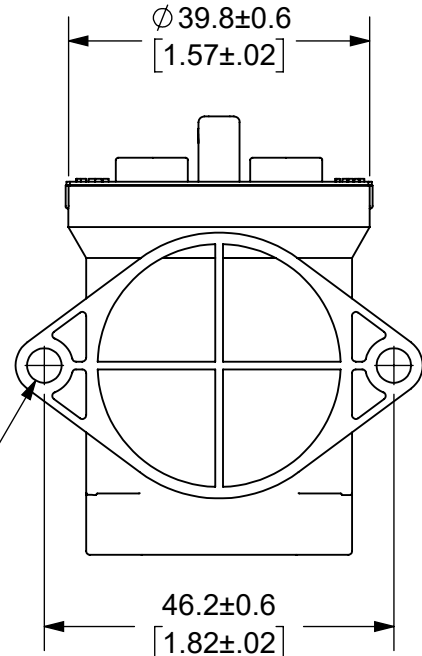
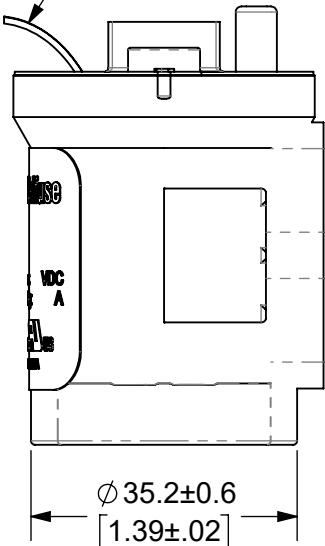
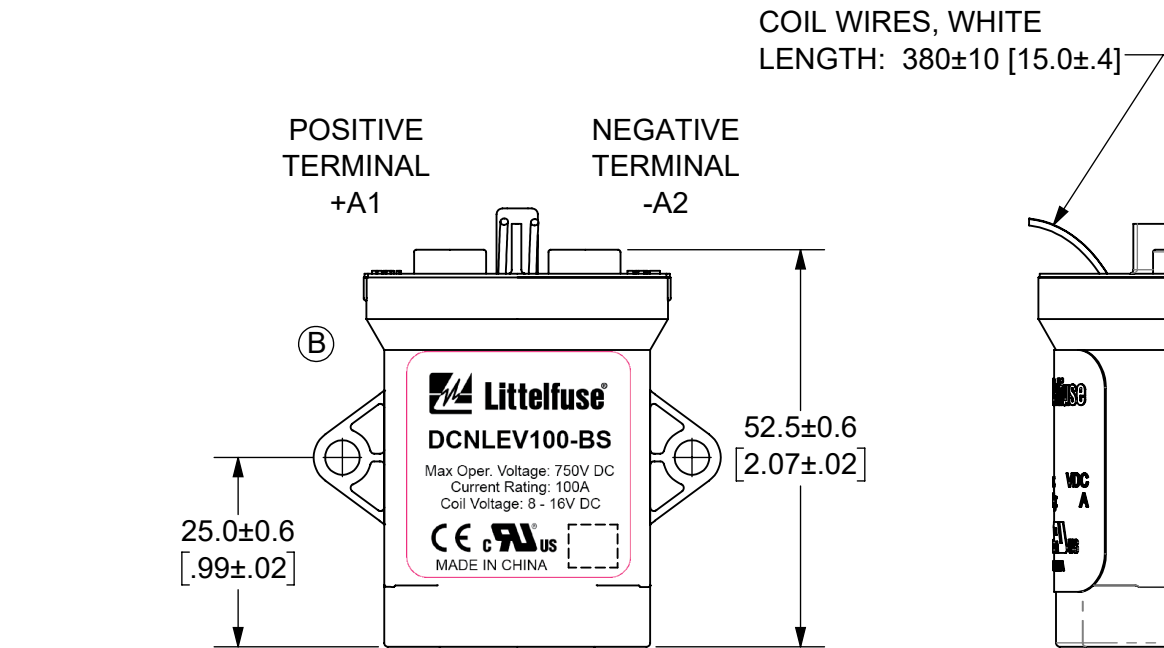
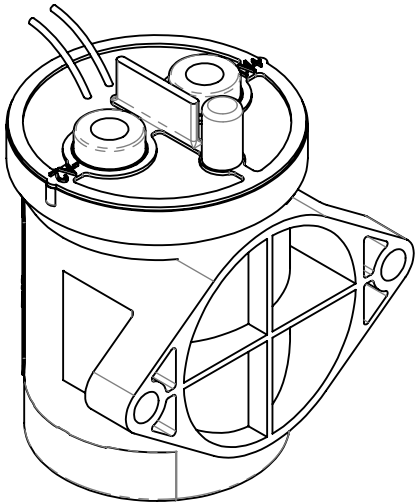
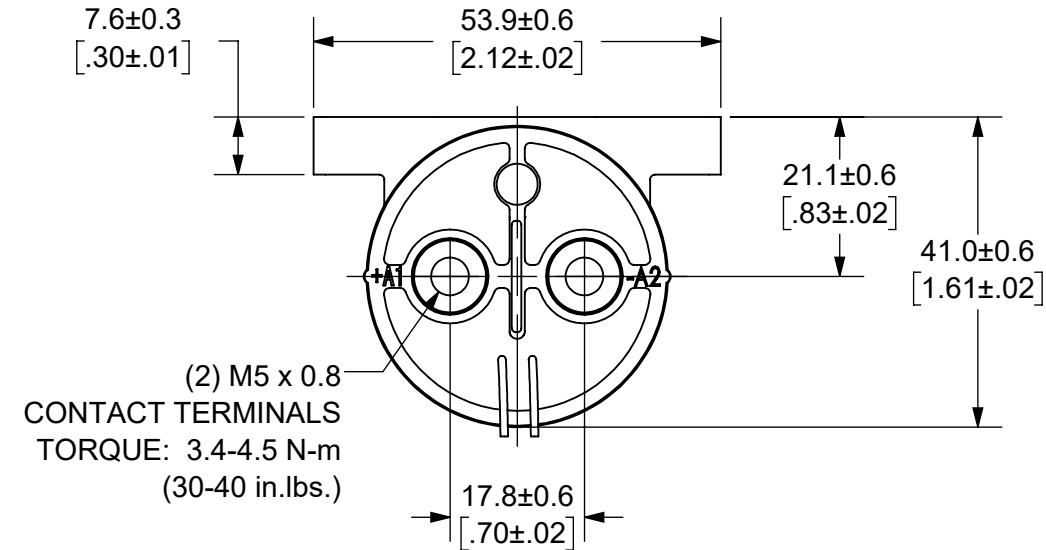


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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021764	12/16/2019	DGK
C8, D3	B	UPDATE LABEL AND NOTE 7. ECN 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

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

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°						
DRAWN	NAME	DATE	 Littelfuse® Expertise Applied Answers Delivered			
DGK		11/18/2019				
CHECKED	AH	12/13/2019				
-	-	-				
FORM NO: CVP-PE40-0004 REV A			TITLE DC CONTACTOR, 100 AMP 12 VDC			
THIRD ANGLE PROJECTION						
 						
DO NOT SCALE DRAWING			SIZE B	DWG. NO. OL-DCNLEV100-BS	OUTLINE	REV. B
SCALE 1:1			SHEET 1 OF 1			