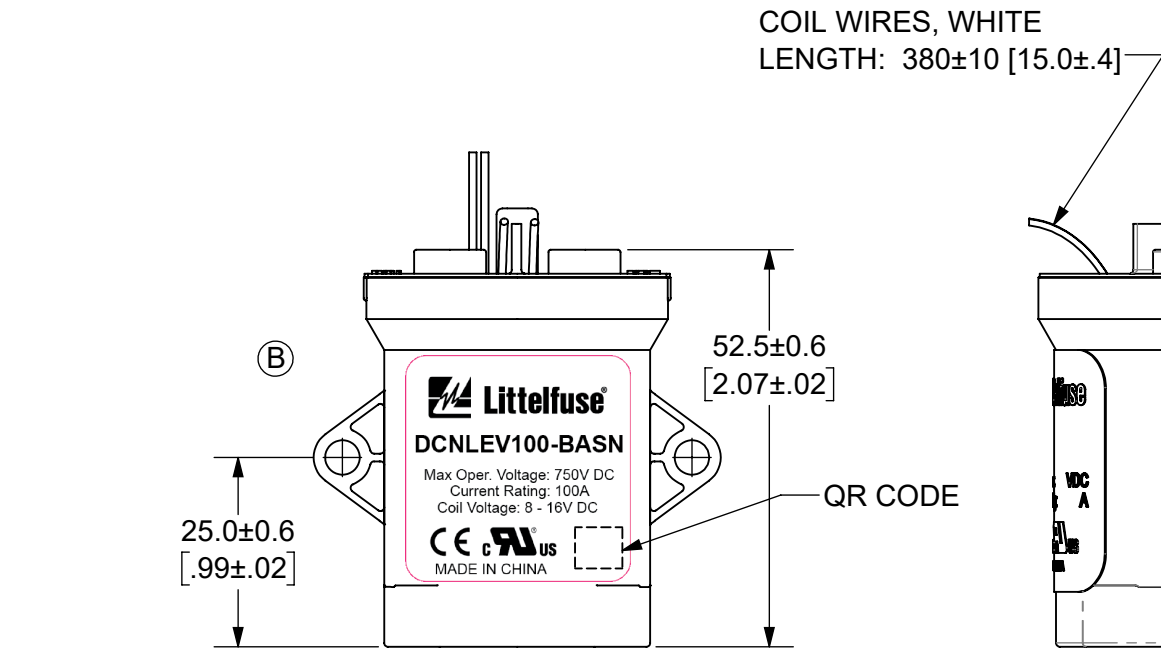
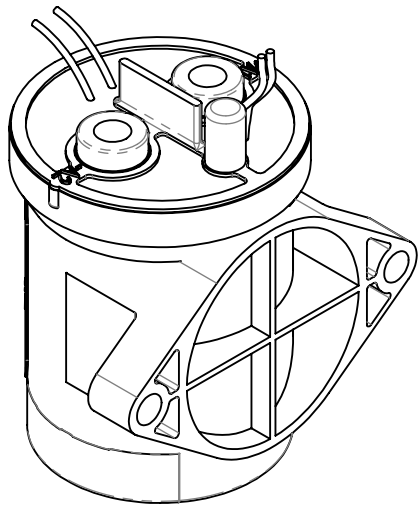
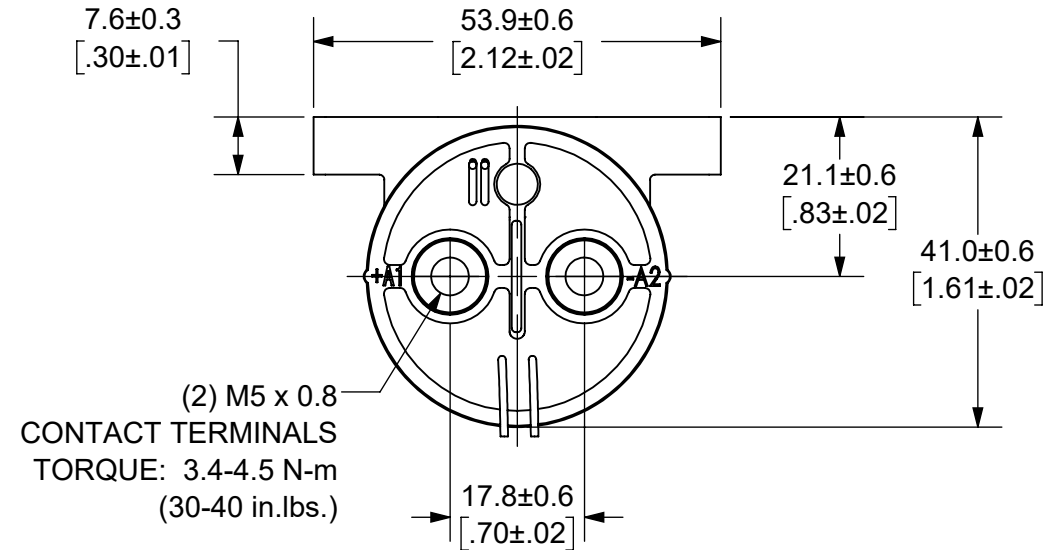


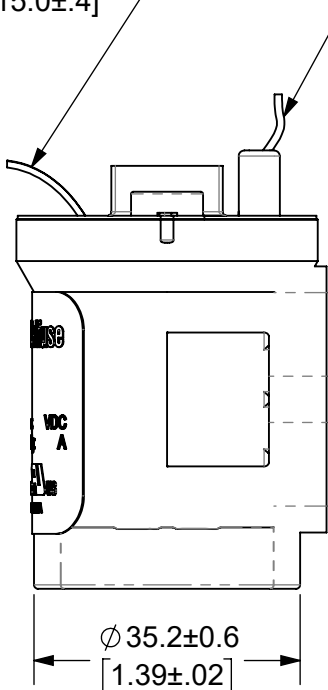
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REVISIONS

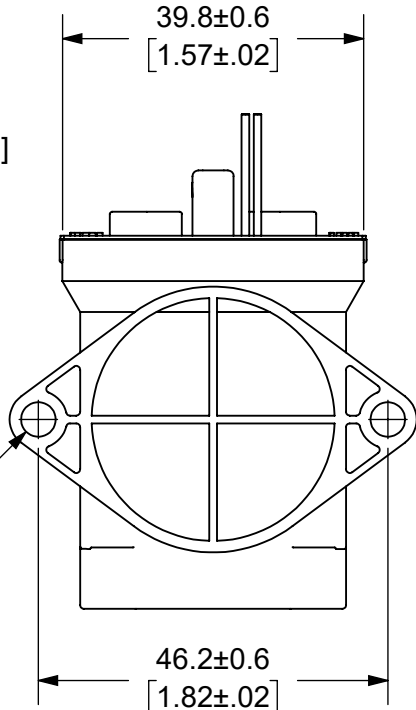
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021764	12/16/2019	DGK
C8, D3	B	UPDATE LABEL AND NOTE 7. ECN 522500	7/27/2020	DGK



COIL WIRES, WHITE
LENGTH: 380±10 [15.0±.4]
AUXILIARY CONTACT, SPST-NO
BLACK WIRES
LENGTH: 380±10 [15.0±.4]

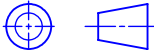


(2) Ø 4.6±0.3 [.18±.01]
MOUNTING HOLES
TORQUE: 2.3 N-m
(20 in.-lbs.)



- 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
 - AUXILIARY CONTACT RATING, SPST-NO:
2A @ 30VDC
3A @ 125VDC

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	 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, AUX. CONTACT	
THIRD ANGLE PROJECTION				
			SIZE B DWG. NO. OL-DCNLEV100-BASN OUTLINE REV. B	
DO NOT SCALE DRAWING			SCALE 1:1	SHEET 1 OF 1