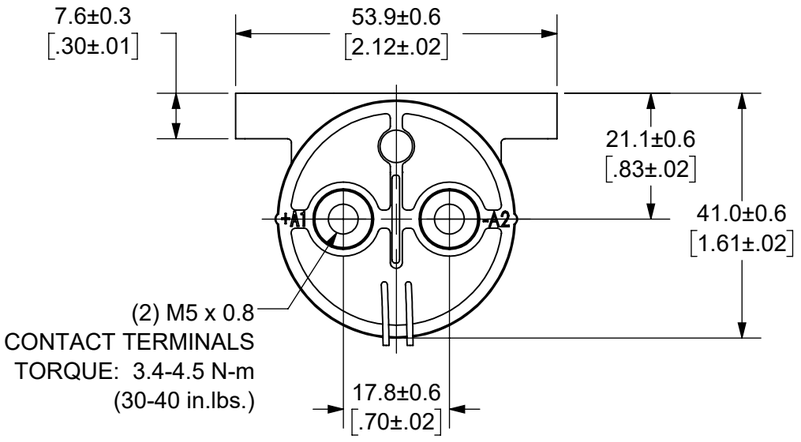
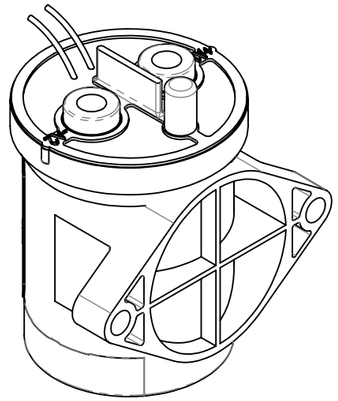
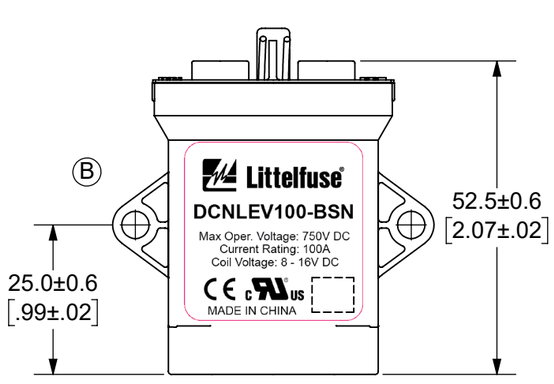
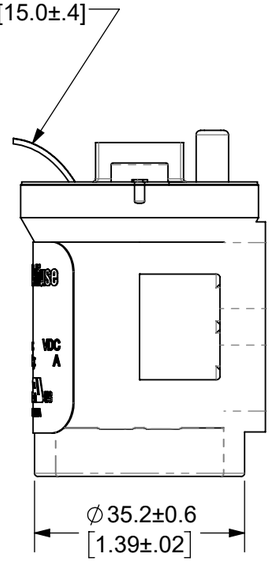
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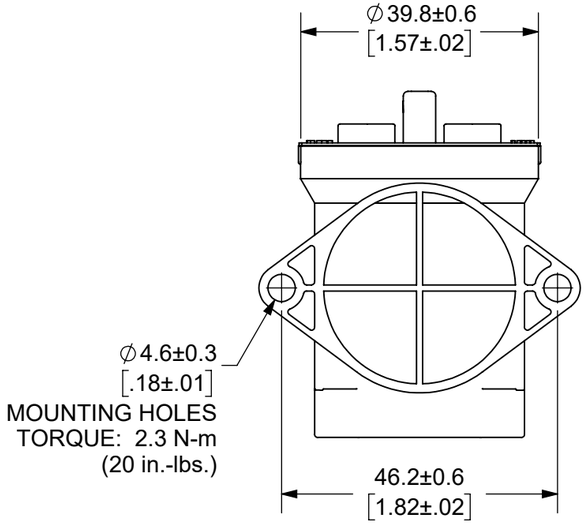
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021764	12/16/2019	DGK
C8, D3	B	UPDATE LABEL AND NOTE 7. ECN 522500	7/27/2020	DGK











NOTES: UNLESS OTHERWISE SPECIFIED
1. CONTACT ARRANGEMENT: SPST-NO
2. CONTINUOUS CURRENT RATING: 100 AMPS
3. CONTACT VOLTAGE RATING: 12 - 750 VDC
4. CONTACT TERMINALS NON-POLARIZED
5. HARDWARE: NONE
6. WEIGHT: 190 GRAMS (6.7 OZ.)
7. CERTIFICATIONS:
   cULus CE
   UL RECOGNIZED FOR CANADA AND THE UNITED STATES.
   EUROPEAN ECONOMIC AREA RECOGNIZED.
8. 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
ST	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
DRAWN	DGK	11/18/2019
CHECKED	AH	12/13/2019
	-	-
	-	-

FORM NO: CVP-PE40-0004 REV A
THIRD ANGLE PROJECTION

Littelfuse
Expertise Applied | Answers Delivered

TITLE
DC CONTACTOR, 100 AMP
12 VDC, NON-POLAR TERMINALS

SIZE	DWG. NO.	REV.
B	OL-DCNLEV100-BSN	B

DO NOT SCALE DRAWING | SCALE 1:1 | SHEET 1 OF 1