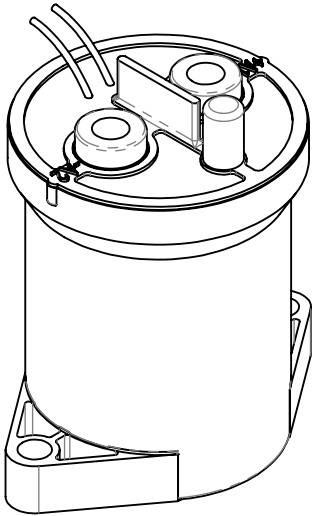
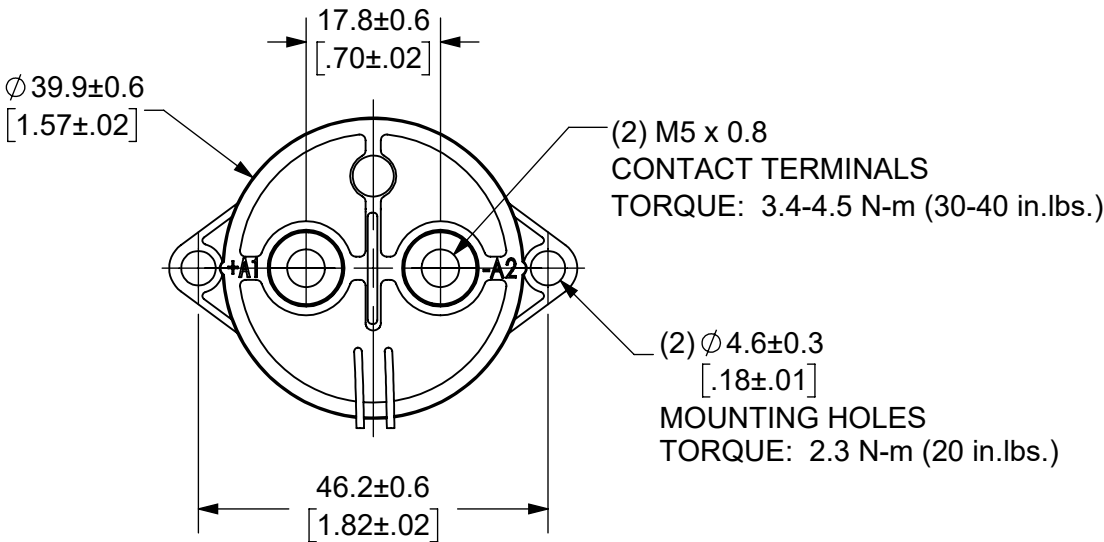


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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021765	12/10/2019	DGK

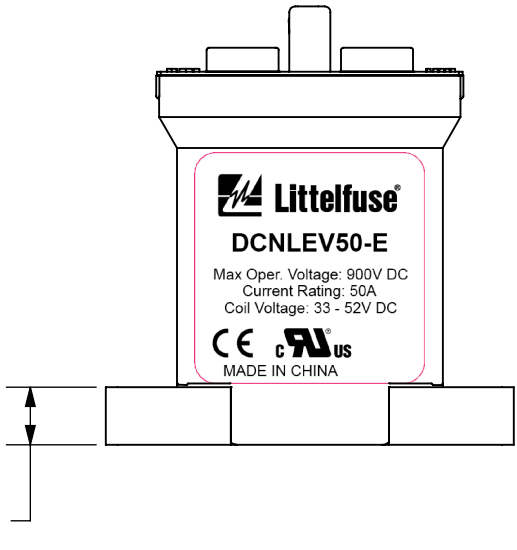
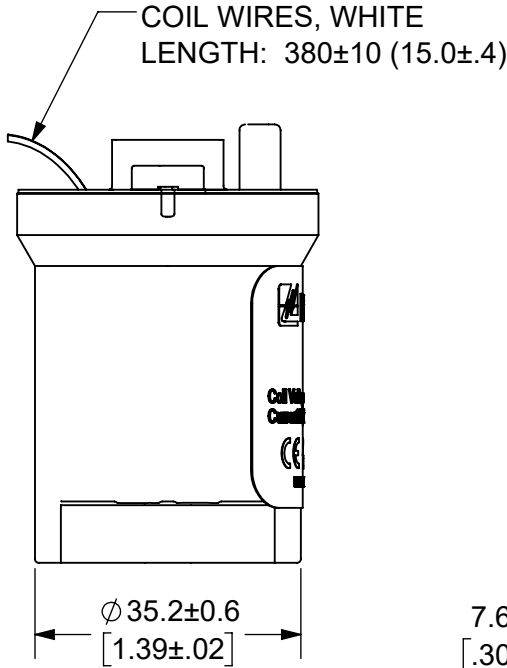
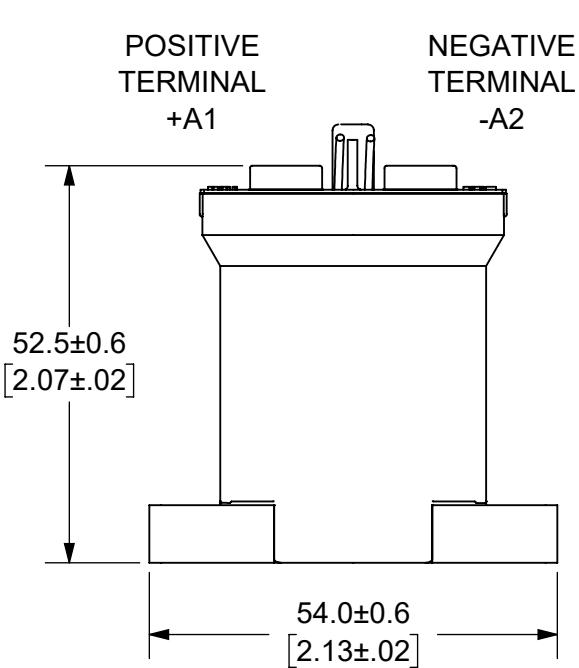


NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 50 AMPS
- CONTACT VOLTAGE RATING: 12 - 900 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)	50A @ 450VDC (CYCLES)
48	6.0	33	4.8	52	122mA	1250 A	2,200	8,000

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°					
	NAME	DATE	 Littelfuse® Expertise Applied Answers Delivered		
DRAWN	DGK	11/12/2019			
CHECKED	AH	12/11/2019			
-	-	-			
FORM NO: CVP-PE40-0004 REV A			TITLE DC CONTACTOR, 50 AMP 48 VDC		
THIRD ANGLE PROJECTION					
					
DO NOT SCALE DRAWING			SIZE B	DWG. NO. OL-DCNLEV50-E	OUTLINE REV. A
SCALE 1:1			SHEET 1 OF 1		