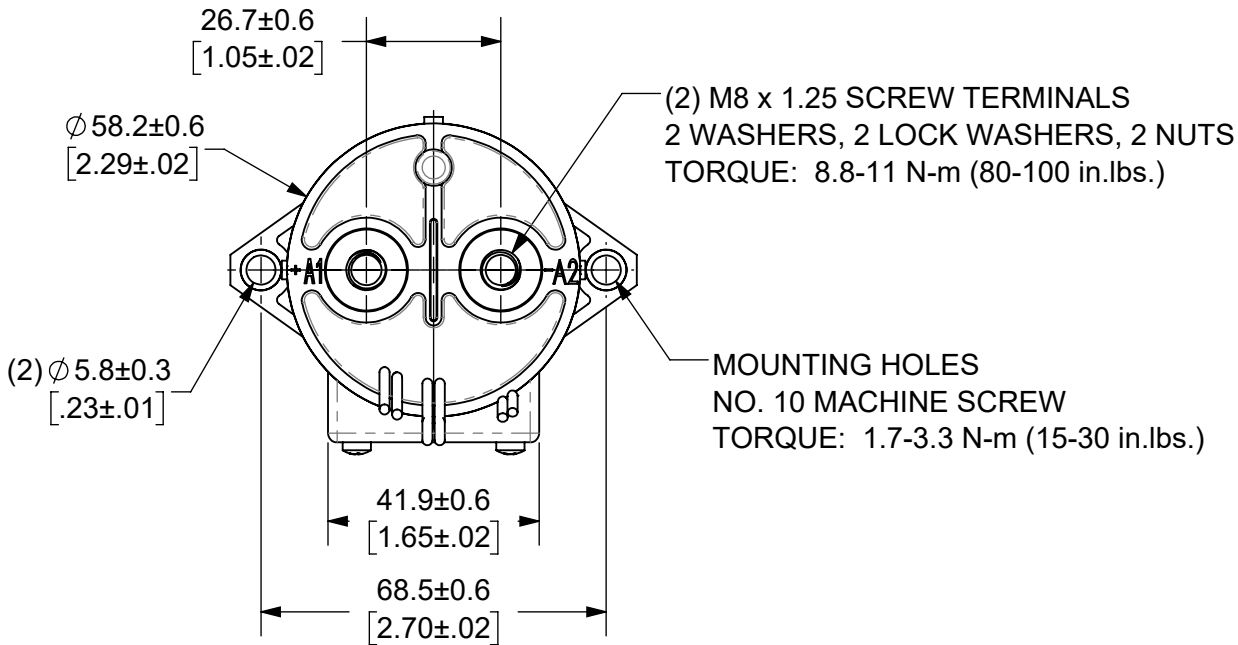


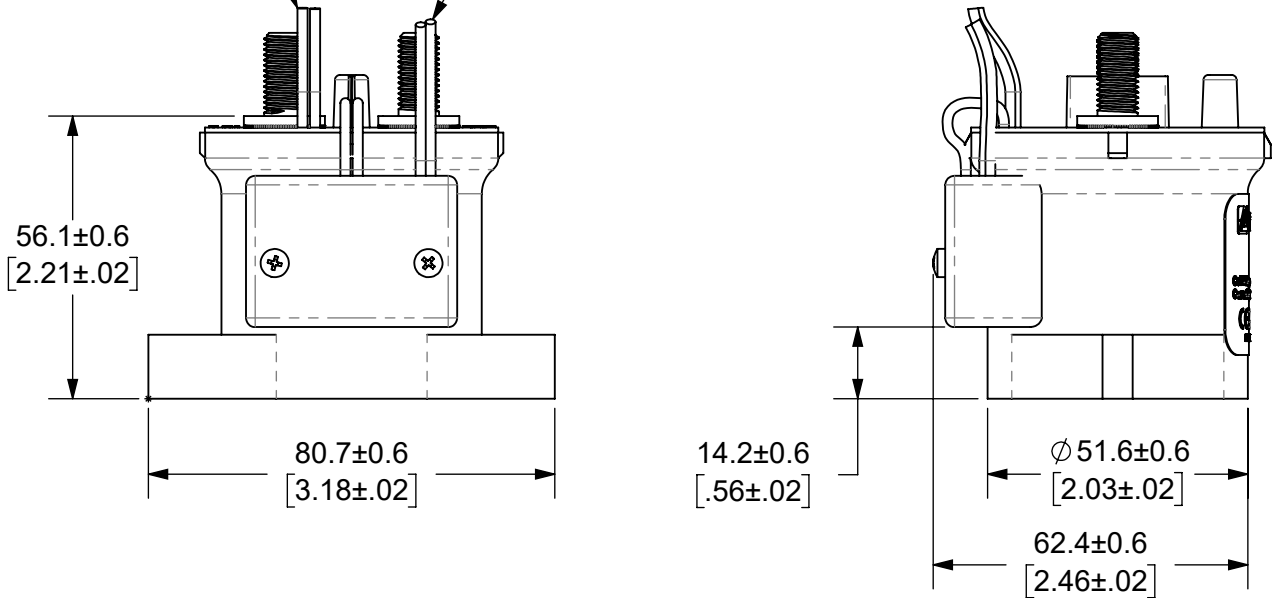
THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF LITTELFUSE.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021760	12/16/2019	DGK



AUXILIARY CONTACT,
SPST-NO
WHITE WIRES
LENGTH: 390±10 [15.4±.4]

COIL WIRES
RED (+), BLACK (-)
LENGTH: 390±10 [15.4±.4]



NOTES: UNLESS OTHERWISE SPECIFIED

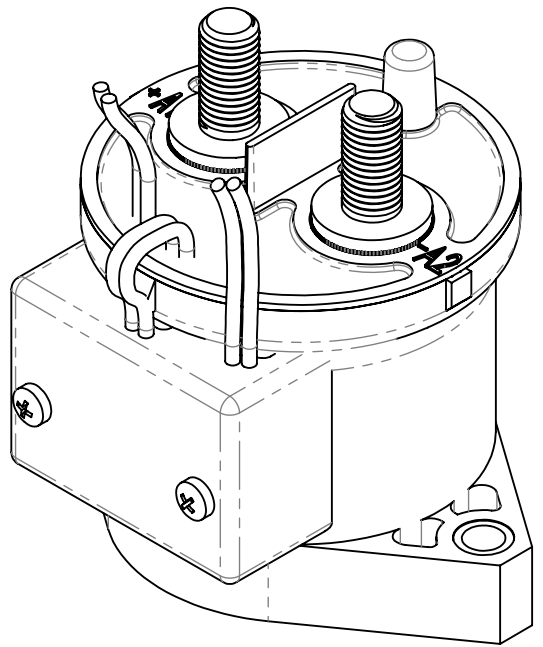
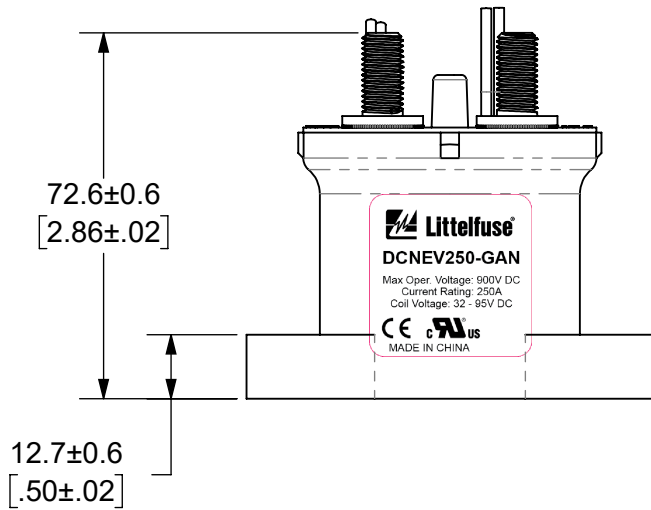
- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 250 AMPS
- CONTACT VOLTAGE RATING: 12 - 900 VDC
- CONTACT TERMINALS NON-POLARIZED
- HARDWARE: 2 - M8 NUTS, 2 - M8 LOCKWASHERS, 2 - M8 FLAT WASHERS
- WEIGHT: 430 GRAMS (15 OZ.)
- CERTIFICATIONS:



UL RECOGNIZED FOR CANADA AND THE UNITED STATES.

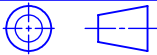
EUROPEAN ECONOMIC AREA RECOGNIZED.

- 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)	INRUSH CURRENT (MAX)	HOLDING CURRENT	MAX @ 320 VDC	(VRMS)	250A @ 450VDC (CYCLES)
48-72	1.5	32	18	95	1.3A	0.03A@48VDC	2,000 A	2,200	2,000

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	 Expertise Applied Answers Delivered			
DRAWN	DGK	11/22/2019				
CHECKED	AH	12/13/2019				
	-	-				
	-	-				
FORM NO: CVP-PE40-0004 REV A			TITLE DC CONTACTOR, 250 AMP 48-72 VDC, AUX. CONTACT			
THIRD ANGLE PROJECTION						
			SIZE B	DWG. NO. OL-DCNEV250-GAN	OUTLINE A	REV. A
DO NOT SCALE DRAWING			SCALE 2:3		SHEET 1 OF 1	