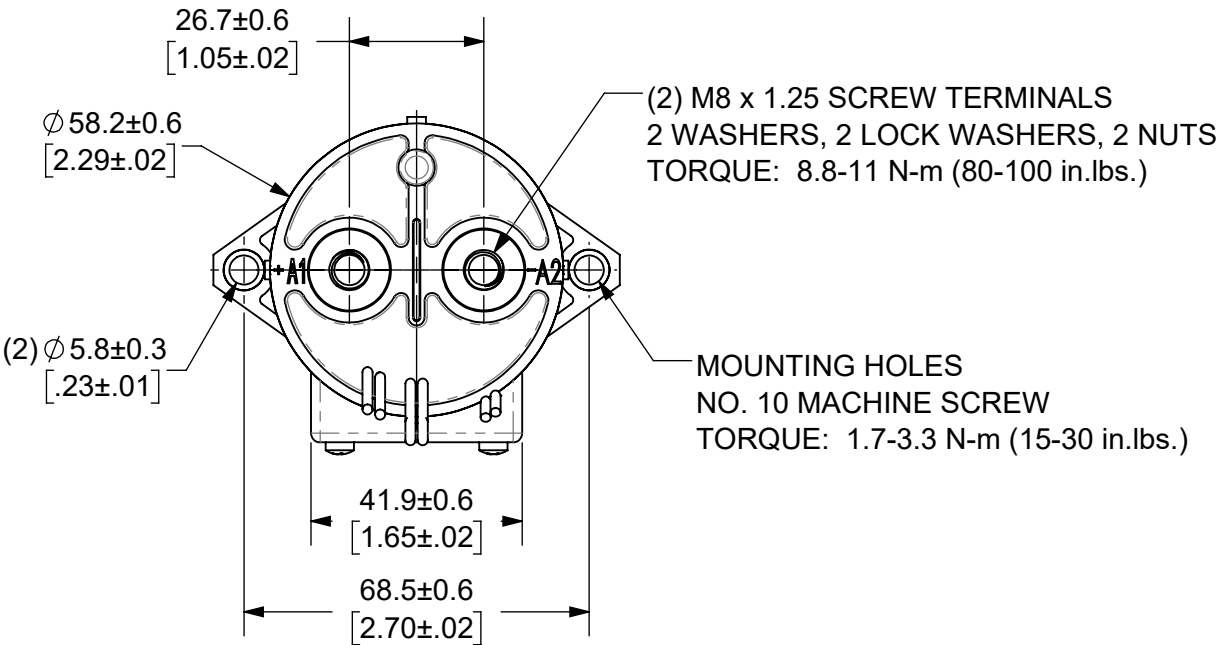


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021760	12/13/2019	DGK



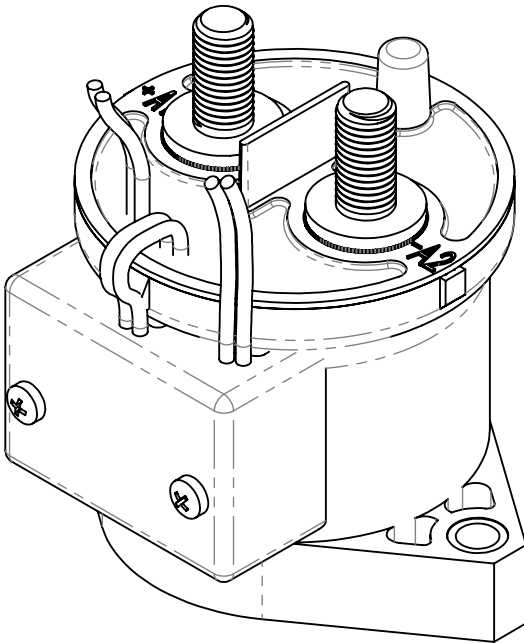
AUXILIARY CONTACT,
SPST-NO
WHITE WIRES
LENGTH: 390±10 [15.4±.4]

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

POSITIVE
TERMINAL
+A1

NEGATIVE
TERMINAL
-A2

- NOTES: UNLESS OTHERWISE SPECIFIED
- CONTACT ARRANGEMENT: SPST-NO
 - CONTINUOUS CURRENT RATING: 250 AMPS
 - CONTACT VOLTAGE RATING: 12 - 900 VDC
 - CONTACT TERMINALS 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)
72	1.5	48	27	95	0.7A	0.02A@72VDC	2,000 A	2,200	5,000

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