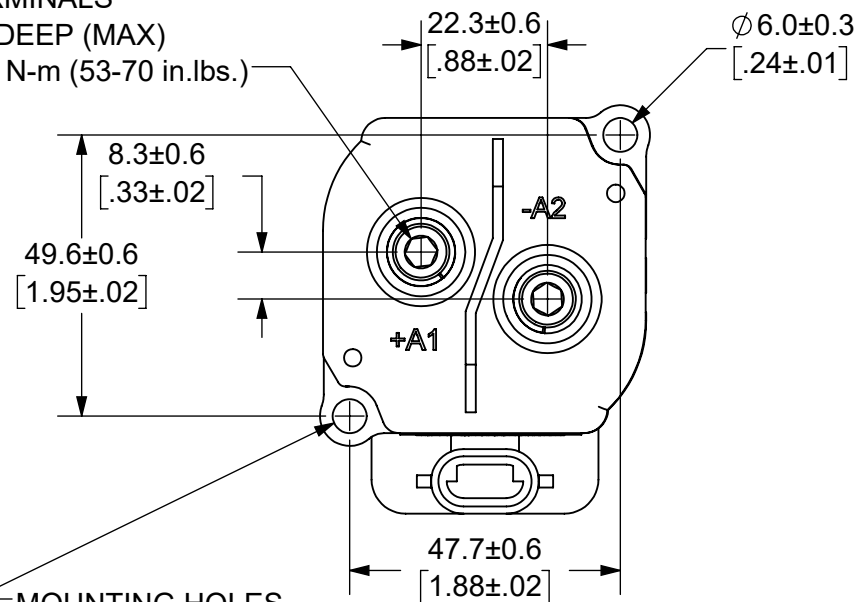


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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021763	12/16/2019	DGK
C7, D5	B	UPDATED LABEL. ADDED NOTE 9. ECR 522500	7/23/2020	DGK

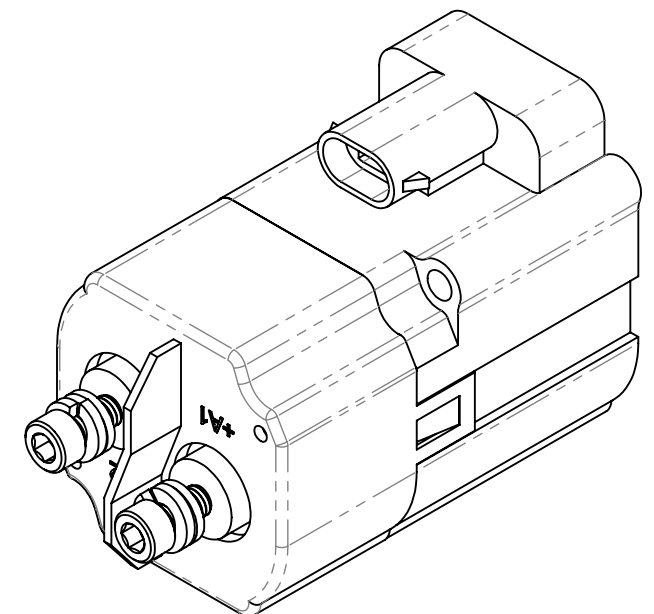
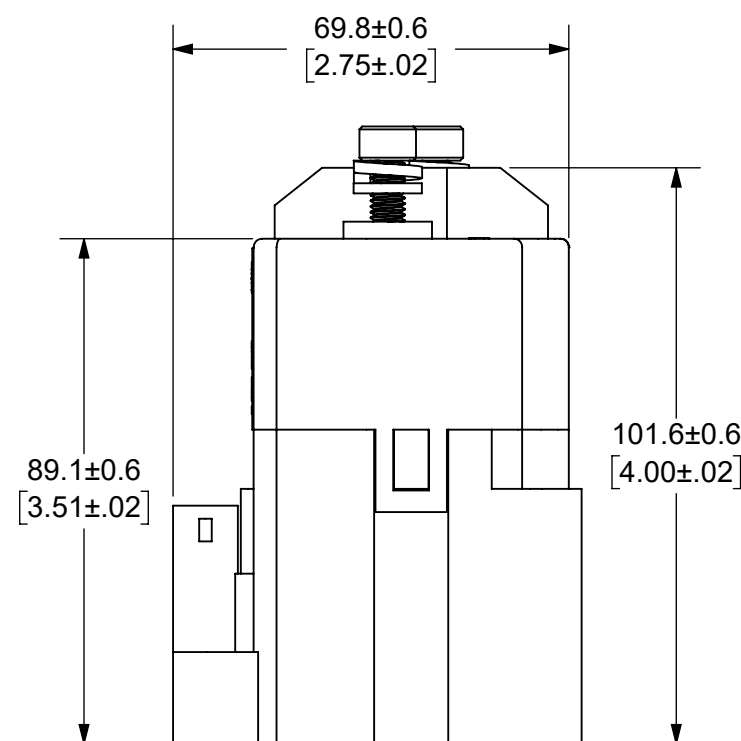
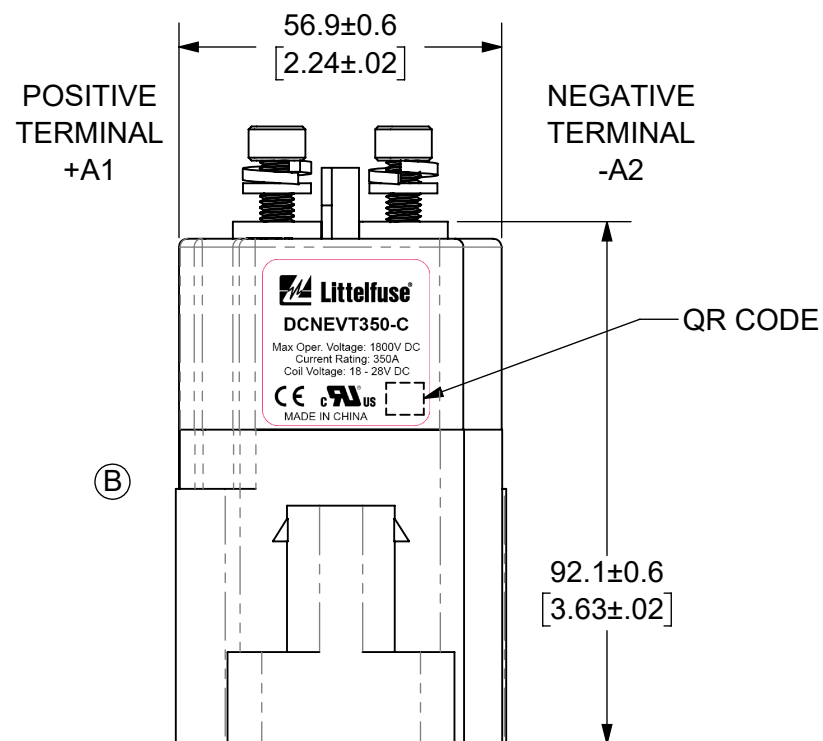
(2) M6 x 1 TERMINALS
12 THREADS DEEP (MAX)
TORQUE: 6-8 N-m (53-70 in.lbs.)



MOUNTING HOLES [1.88±
M5 MACHINE SCREW
TORQUE: 1.7-3.3 N-m (15-30 in.lbs.)

NOTES: UNLESS OTHERWISE SPECIFIED

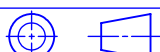
1. CONTACT ARRANGEMENT: SPST-NO
2. CONTINUOUS CURRENT RATING: 350 AMPS
3. CONTACT VOLTAGE RATING: 12 - 1,800 VDC
4. CONTACT TERMINALS POLARIZED
5. HARDWARE: 2 - M6 MACHINE SCREWS,
2 - M6 LOCKWASHERS, 2 - M6 FLAT WASHERS
6. WEIGHT: 800 GRAMS (28.2 OZ.)
7. RoHS COMPLIANT
8. COIL CONNECTOR INCLUDED WITH 7 INCH
WIRE LEADS.
9. UL RECOGNIZED FOR CANADA AND THE
UNITED STATES.
EUROPEAN ECONOMIC AREA RECOGNIZED.



INTERPRET DRAWING TO ANSI/ASME Y14.5-1994.

	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL
	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL
	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
	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 $\pm 2^\circ$

	NAME	DATE	 Littelfuse® Expertise Applied Answers Delivered		
DRAWN	DGK	11/26/2019			
CHECKED	AH	12/13/2019			
	-	-			
	-	-			
FORM NO: CVP-PE40-0004 REV A			TITLE DC CONTACTOR, 350 AMP 24 VDC		
THIRD ANGLE PROJECTION					
			SIZE B	DWG. NO. OL-DCNEVT350-C	OUTLINE REV. B
DO NOT SCALE DRAWING			SCALE 3:4		SHEET 1 OF 1

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 @ 450 VDC	(VRMS)	350A @ 450VDC (CYCLES)
24	2.6	18	10	28	1.8A	0.11A	2,300 A	2,200	3,000