

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 500000021759	12/11/2019	DGK
C7, E4	B	UPDATE LABEL. ADDED NOTE 8. ECR 522500	7/13/2020	DGK

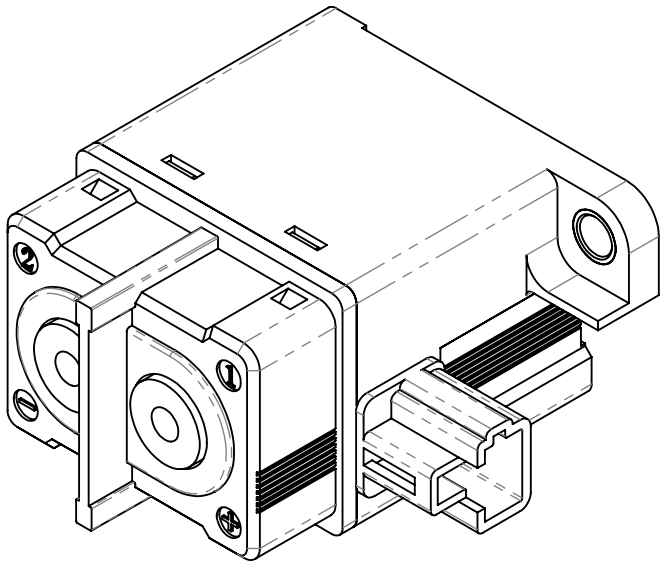
(2) M6 x 1 TERMINALS
7 THREADS DEEP (MAX)
TORQUE: 5-6N-m (45-53 in.lbs.)

MOUNTING HOLES
M5 MACHINE SCREW
TORQUE: 3-4 N-m (26-35 in.lbs.)

COIL TERMINALS
KET090-II, 2 POLE CONNECTOR
CONNECTOR P/N: MG651026
TERMINAL P/N: ST730676-3

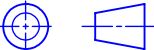
NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 150 AMPS
- CONTACT VOLTAGE RATING: 12 - 450 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 385 GRAMS (13.5 OZ.)
- RoHS COMPLIANT
- UL RECOGNIZED FOR CANADA AND THE UNITED STATES.



QR CODE

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)	MAX @ 450 VDC	(VRMS)	150A @ 450VDC (CYCLES)
12	6.0	9	1.2	15	500mA	1,500 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	 Expertise Applied Answers Delivered	
DRAWN	DGK	11/21/2019		
CHECKED	AH	12/11/2019		
	-	-		
	-	-	TITLE DC CONTACTOR, 150 AMP 12 VDC, BOTTOM MOUNT	
FORM NO: CVP-PE40-0004 REV A				
THIRD ANGLE PROJECTION			SIZE B DWG. NO. OL-DCNEVT150-B OUTLINE REV. B	
				
DO NOT SCALE DRAWING			SCALE 1:1	SHEET 1 OF 1