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REVISIONS

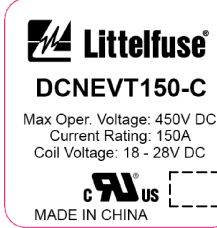
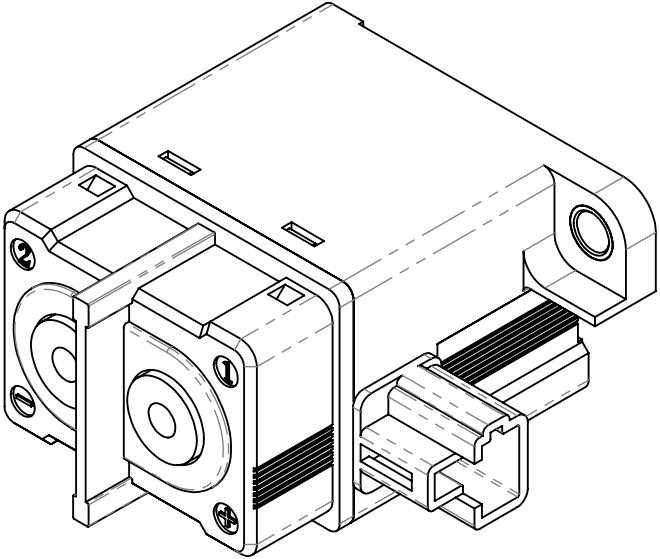
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021759	12/11/2019	DGK
C7, E4	B	UPDATED LABEL. ADDED NOTE 8. ECR 522500	7/15/2020	DGK

(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)
24	6.0	18	2.4	28	250mA	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 24 VDC, BOTTOM MOUNT
FORM NO: CVP-PE40-0004 REV A			
THIRD ANGLE PROJECTION			
	SIZE B	DWG. NO. OL-DCNEVT150-C	OUTLINE REV. B
DO NOT SCALE DRAWING		SCALE 1:1	SHEET 1 OF 1