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REVISIONS

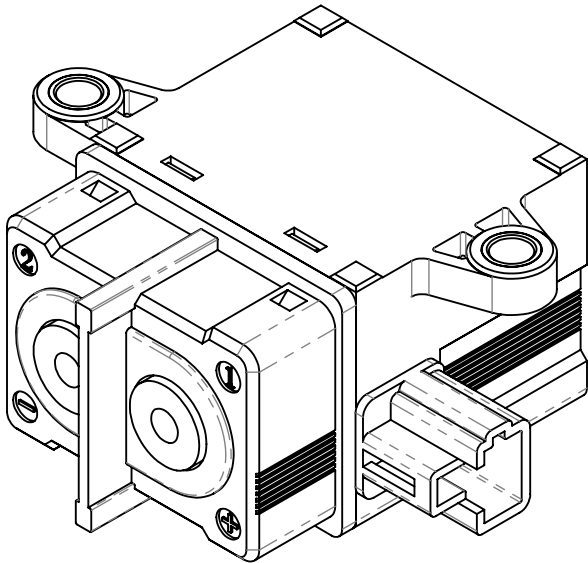
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE. GCF 500000021759	12/11/2019	DGK
B7, E4	B	UPDATED LABEL. ADDED NOTE 8. ECR 522500	7/23/2020	DGK

NOTES: UNLESS OTHERWISE SPECIFIED

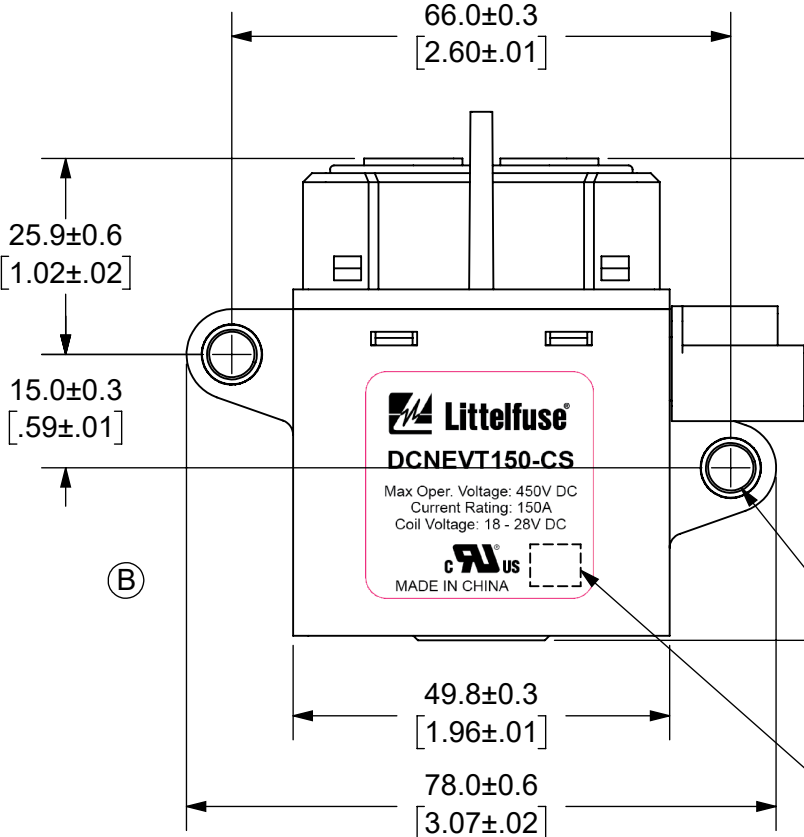
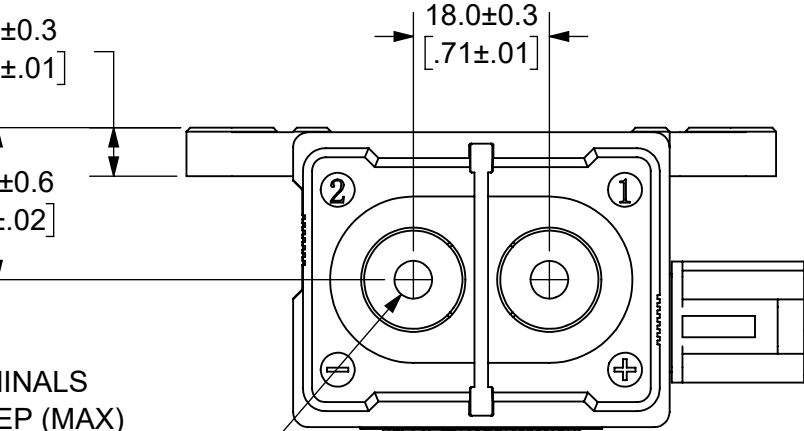
- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 150 AMPS
- CONTACT VOLTAGE RATING: 12 - 450 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 385 GRAMS (13.5 OZ.)
- RoHS COMPLIANT
- UL RECOGNIZED FOR CANADA AND THE UNITED STATES.



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



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



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

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			
FORM NO: CVP-PE40-0004 REV A			DC CONTACTOR, 150 AMP			
THIRD ANGLE PROJECTION			24 VDC, SIDE MOUNT			
			SIZE	DWG. NO.	OUTLINE	REV.
			B	OL-DCNEVT150-CS	B	
DO NOT SCALE DRAWING			SCALE 1:1		SHEET 1 OF 1	