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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE	25NOV2013	KW TB
B		REVISED PER ECO-14-018880	16DEC2014	DD TB

COIL LEAD WIRES  
 15.0±0.20 IN LENGTH  
 [381.0±5]  
 22AWG WIRE

Dimensions:  
 .30 [7.6]  
 2.12 [53.9]  
 .56±.015 [14.26±0.38]  
 .700±.015 [17.8±0.38]

NEGATIVE TERMINAL MARKER  
 POSITIVE TERMINAL MARKER

M5 x 0.8 (9 THREADS)  
 M5 FEMALE LOAD TERMINALS - 2 PLACES  
 HARDWARE (NOT SUPPLIED)  
 2 x M5 BOLT, LOCKWASHER AND WASHER  
 TORQUE: 30 TO 40 IN-LBS [3.4 TO 4.5 NM]  
 WITH A THREAD ENGAGEMENT OF 3.0 TO 7.0 TURNS

- 8.4mm<sup>2</sup> CONDUCTOR. CURRENT RATING DEPENDS UPON CONDUCTOR SIZE. KEEP TERMINALS BELOW 150°C MAXIMUM CONTINUOUS.
- 3 MINUTES @ +40°C AMBIENT WITH 8.4mm<sup>2</sup> (#8AWG) CONDUCTOR.
- A COIL ECONOMIZER CIRCUIT IS NEEDED IF COIL IS ENERGIZED FOR AN EXTENDED LENGTH OF TIME AT A HIGH OPERATING TEMPERATURE (I.E. 85°C).

Dimensions:  
 1.82±.01 [46.2±0.3]  
 2.28 [57.96]  
 2.07±.02 [52.6±0.5]

MOUNTING HARDWARE (NOT SUPPLIED):  
 2 x M4 BOLT, LOCKWASHER AND WASHER  
 TORQUE: 20 IN-LBS MAX [2.3 NM MAX]

MARKING

2272229-1  
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 25NOV2013	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK T. BANAS 25NOV2013		
		APVD T. BANAS 2NOV2013	NAME RELAY, SIDE MOUNT, EVC135 (15.3 OHM COIL)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	RESTRICTED TO	
0 PLC ±		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±.012 [0.3]		WEIGHT	A200779 C-2272229	
2 PLC ±.005 [0.13]		CUSTOMER DRAWING	SCALE 2:1 SHEET 1 OF 1 REV B	
3 PLC ±				
4 PLC ±				
ANGLES ±1°				
FINISH				

1471-9 (3/13)

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