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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	BB	INITIAL RELEASE	17NOV2015	KR TN

360.0±3.0  
 50.0±1.0  
 8.0

NOTES:

1. RATED POWER: 500W
2. TEMPERATURE COEFFICIENT OF RESISTANCE:  $< \pm 400 \text{ppm}/^\circ\text{C}$
3. INSULATION RESISTANCE DC 500V - 20 M Ohms MIN.
4. FAULT CONDITION: 11kW FOR 3 SECONDS
5. FOR FURTHER INFORMATION SEE DATASHEET FOR TE SERIES HIGH POWER WIRE WOUND RESISTOR
6. FOR SPECIFIC PART NUMBER, RESISTANCE VALUE AND TOLERANCE PLEASE REFER TO SMART PART SEARCH

16.00  
 279.0±4.0  
 5.0  
 101.0±3.0  
 50.0±2.0  
 6.0  
 5.0  
 316.0±2.0  
 338.0±5.0

2.0  
 AIR VENTING HOLES  
 4 Nos  
 34.0  
 45.0±1.0

RoHS Compliant

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA K 16NOV2015	TE Connectivity	
DIMENSIONS: mm		CHK ALLAN P 16NOV2015		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TONY N 16NOV2015	NAME HIGH POWER WIRE WOUND RESISTOR	
0 PLC ±0.5		PRODUCT SPEC	TE 500 SERIES	
1 PLC ±0.1		APPLICATION SPEC	SIZE	CAGE CODE
2 PLC ±0.05		WEIGHT	A2	00779
3 PLC ±		CUSTOMER DRAWING	DRAWING NO	RESTRICTED TO
4 PLC ±		SCALE	C-1879450	-
ANGLES ±0.5°		SHEET	1	OF
FINISH		REV	BB	

1471-9 (3/11)

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