



PZ-TBL1487V Series

MiZn Common Mode Power Line Choke

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Created

Checked

Type

Date

Version

Page

Tom

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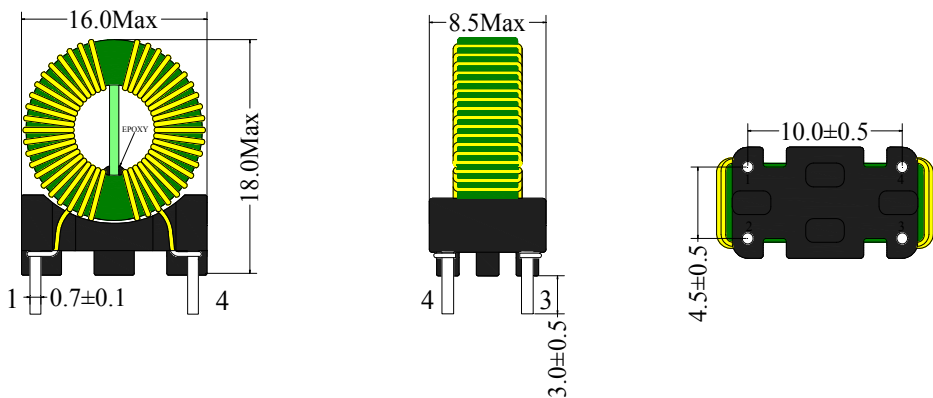
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1. Dimensions: [mm]



4. General Properties:

It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

Storage Temperature: -20 °C up to +60 °C

Operating Temperature: -40 °C up to +125 °C

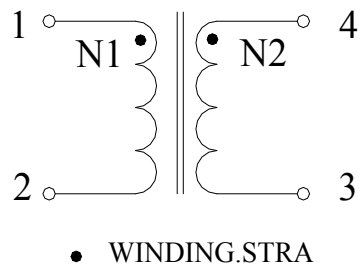
Temperature Rise < 55K.

Test conditions of Electrical Properties: +20°C, 33% RH if not specified differently.

5. Electrical Properties:

Part Code	Inductance	Test condition	DC-Resistance	Rated Current
PZ-TBL1487V-132M	1.3mH Min	1KHZ/0.25V	35mΩ Max	3A Max
PZ-TBL1487V-262M	2.6mH Min	1KHZ/0.25V	45mΩ Max	3A Max
PZ-TBL1487V-392M	3.9mH Min	1KHZ/0.25V	55mΩ Max	3A Max
PZ-TBL1487V-502M	5mH Min	1KHZ/0.25V	60mΩ Max	3A Max
PZ-TBL1487V-652M	6.5mH Min	1KHZ/0.25V	75mΩ Max	3A Max
PZ-TBL1487V-902M	9mH Min	1KHZ/0.25V	90mΩ Max	3A Max
PZ-TBL1487V-123M	12mH Min	1KHZ/0.25V	105mΩ Max	3A Max

2. Schematic:



3. PCB Layout Ref(mm)

