



PZ-TBL221412V Series

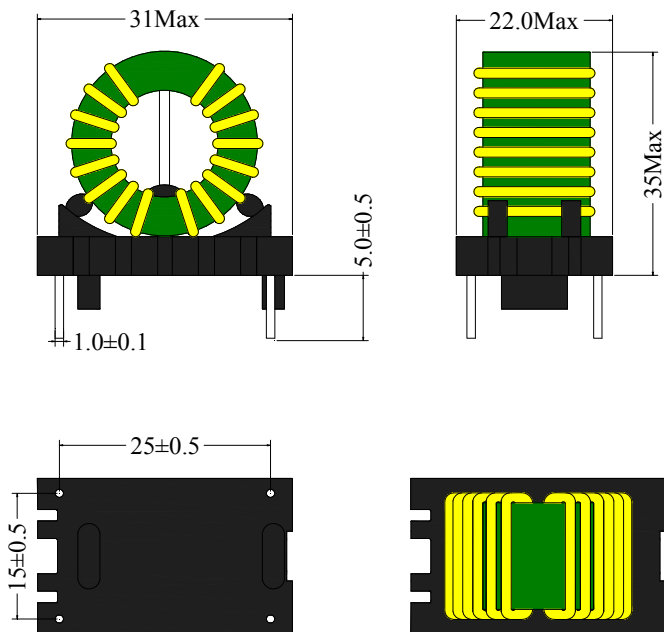
MiZn Common Mode Power Line Choke

Web:<http://www.dgpinzhan.com>

E-mail:sale@dgpinzhan.com

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Tom	Justin	DIP	2018/9/5	A001	1

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

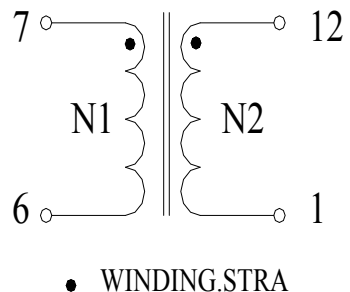
Temperature Rise < 55K.

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	Würth Code
PZ-TBL221412V-701M	700uH Min	10KHZ/0.25V	9mΩ Max	12A Max	7448251201
PZ-TBL221412V-152M	1.5mH Min	10KHZ/0.25V	14mΩ Max	8A Max	7448258022
PZ-TBL221412V-232M	2.3mH Min	10KHZ/0.25V	25mΩ Max	6A Max	7448256033
PZ-TBL221412V-352M	3.5mH Min	10KHZ/0.25V	45mΩ Max	6 Max	744825605
PZ-TBL221412V-702M	7.0mH Min	10KHZ/0.25V	55mΩ Max	5A Max	744825510
PZ-TBL221412V-153M	15mH Min	10KHZ/0.25V	160mΩ Max	3A Max	744825320
PZ-TBL221412V-233M	23mH Min	10KHZ/0.25V	210mΩ Max	3A Max	744825433

2. Schematic:



3. PCB Layout Ref(mm)

