



PZ-TBL22184V Series

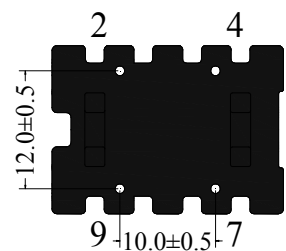
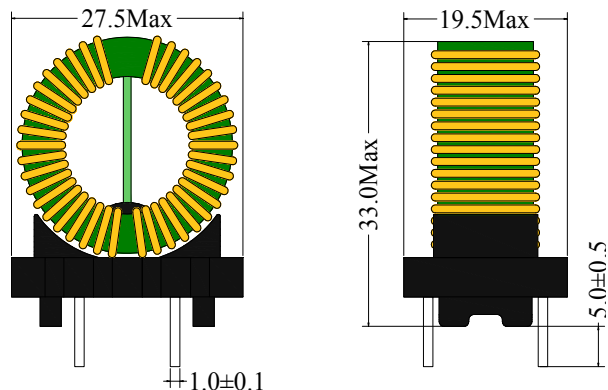
MiZn Common Mode Power Line Choke

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

E-mail:sale@dgpinzhan.com

| | | | | | |
|---------|---------|------|----------|---------|------|
| Created | Checked | Type | Date | Version | Page |
| Tom | Justin | DIP | 2018/9/5 | A001 | 1 |

1. Dimensions: [mm]



4. General Properties:

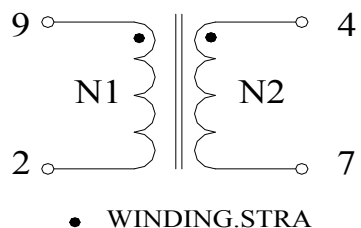
It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

| | |
|---|----------------------|
| 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-TBL22184V-801M | 800uH Min | 10KHZ/0.25V | 7mΩ Max | 10A Max | 744824101 |
| PZ-TBL22184V-162M | 1.6mH Min | 10KHZ/0.25V | 20mΩ Max | 6A Max | 744824622 |
| PZ-TBL22184V-252M | 2.5mH Min | 10KHZ/0.25V | 35mΩ Max | 4A Max | 744824433 |
| PZ-TBL22184V-902M | 9.0mH Min | 10KHZ/0.25V | 105mΩ Max | 3A Max | 744824310 |
| PZ-TBL22184V-153M | 15mH Min | 10KHZ/0.25V | 220mΩ Max | 2A Max | 744824220 |

2. Schematic:



3. PCB Layout Ref(mm)

