



Note: ')' correspond to the letters used in the product bulletin

Click [here](#) for the 3D model.

General Information

| | |
|--------------------------|--------------------------|
| Series | PZB300/P300 |
| Dielectric | Metallized Paper |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | 3 Leads |
| Safety Class | Delta EMI X2+Y2+Y2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| Construction | Molded |
| Typical Component Weight | 6.75 g |
| Miscellaneous | y2_cap_value= 0.0047 uF. |

Dimensions

| | | | |
|----|-----------------|-----------------------|------------|
| L | 24mm MAX | Capacitance | 0.15 uF |
| H | 16mm MAX | Tolerance | 20% |
| T | 12.5mm MAX | Voltage AC | 275 VAC |
| S | 20mm +/-0.5mm | Temperature Range | -40/+100°C |
| S1 | 10mm NOM | Rated Temperature | 100°C |
| LL | 30mm +5mm | Dissipation Factor | 1.3% 1kHz |
| F | 0.8mm +/-0.05mm | Insulation Resistance | 12 GOhms |
| | | Max dV/dt | 600 V/us |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 150 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.