



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= 0.0022 uF. |

Dimensions

| | |
|----|-----------------|
| L | 24mm MAX |
| H | 16mm MAX |
| T | 12.5mm MAX |
| S | 20mm +/-0.5mm |
| S1 | 10mm NOM |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

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

Specifications

| | |
|-----------------------|------------|
| Capacitance | 0.15 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 275 VAC |
| Temperature Range | -40/+100°C |
| Rated Temperature | 100°C |
| Dissipation Factor | 1.3% 1kHz |
| Insulation Resistance | 12 GOhms |
| Max dV/dt | 600 V/us |

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