



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
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	0.1 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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