



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= 0.0033 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
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

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.