



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

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

#### General Information

Series	PHZ9004
Dielectric	Metallized Polypropylene
Style	Dual-In-Line
Features	EMI Safety (Three-Phase) not approved
RoHS	Yes
Termination	Tinned Wire
Lead	6 Leads
Safety Class	EMI Class X2 for 3 Phase
AEC-Q200	No
Miscellaneous	3 x 1uF Capacitors In Parallel.

#### Dimensions

L	64mm MAX
H	11.5mm MAX
T	30mm MAX
S	27.5mm +/-0.5mm
S1	27.5mm +/-0.5mm
LL	6mm -1mm
F	1mm +/-0.05mm

#### Specifications

Capacitance	1 uF
Tolerance	20%
Voltage AC	300 VAC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz, 0.5% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	100 V/us

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	72

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.