



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

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

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 |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 72 |

General Information

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

Specifications

| | |
|-----------------------|-----------------------|
| Capacitance | 1uF |
| Capacitance 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 |