


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

General Information

| | |
|--------------------------|---|
| Series | P409 |
| Dielectric | Metallized Paper |
| Style | Radial |
| Features | RC Unit approved |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| Construction | Molded |
| Typical Component Weight | 6.3 g |
| Miscellaneous | Resistor Tolerance: +/-30%. Resistor = 220 Ohms. |

Dimensions

| | |
|----|-----------------|
| L | 24mm MAX |
| H | 16.5mm MAX |
| T | 11.3mm MAX |
| S | 20.3mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Specifications

| | |
|-----------------------|-----------|
| Capacitance | 0.22 uF |
| Tolerance | 20% |
| Voltage DC | 630 VDC |
| Voltage AC | 275 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Insulation Resistance | 3 GOhms |
| Safety Class | X2 |

Packaging Specifications

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

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.