



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

| General Information | |
|--------------------------|---|
| Series | SMR/F211 |
| Dielectric | Metallized PPS |
| Style | Radial |
| Features | Audio Applications |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 0.5 g |
| Miscellaneous | The rated voltage decreases 2%/C between +125C and +150C. |
| Notes | Case Size = KG. |

| Specifications | |
|-----------------------|--------------------------------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Voltage AC | 63 VAC |
| Temperature Range | -55/+150°C |
| Rated Temperature | 125°C |
| Dissipation Factor | 0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz |
| Insulation Resistance | 15 GOhms |
| Max dV/dt | 15 V/us |

| Dimensions | |
|------------|-----------------|
| L | 10mm -0.5mm |
| H | 8mm -0.5mm |
| T | 4mm -0.5mm |
| S | 7.5mm +/-0.4mm |
| LL | 4mm +1mm |
| F | 0.6mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

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