



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

| Dimensions |                 |
|------------|-----------------|
| L          | 7.2mm -0.5mm    |
| H          | 8mm -0.5mm      |
| T          | 3.5mm -0.5mm    |
| S          | 5mm +/-0.4mm    |
| LL         | 16.5mm +0.5mm   |
| F          | 0.5mm +/-0.05mm |
| G          | 0.5mm NOM       |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 2000      |

| General Information      |   |
|--------------------------|---|
| Series                   | SMR/F211  |
| Dielectric               | Metallized PPS  |
| Style                    | Radial  |
| Features                 | Audio Applications  |
| RoHS                     | Yes   |
| Lead                     | Wire Leads  |
| AEC-Q200                 | No  |
| Typical Component Weight | 0.3 g   |
| Miscellaneous            | The rated voltage decreases 2%/C between +125C and +150C. |
| Notes                    | Case Size = JJ.   |

| Specifications        |                                      |
|-----------------------|--------------------------------------|
| Capacitance           | 0.22 $\mu$ F                         |
| Capacitance Tolerance | 5%                                   |
| Voltage DC            | 50 VDC                               |
| Voltage AC            | 30 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             | 6 V/us                               |