



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	0.3 g
Miscellaneous	The rated voltage decreases 2%/C between +125C and +150C.
Notes	Case Size = JJ.

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

Specifications

Capacitance	0.047 uF
Capacitance Tolerance	5%
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, 0.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	15 V/us