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

Specifications

Capacitance	0.47 uF
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
Insulation Resistance	10.638 GOhms
Max dV/dt	8 V/us

Dimensions

L	18mm -0.5mm
H	10.5mm -0.5mm
T	5.5mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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