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#### General Information

Series	RSB
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

#### Specifications

Capacitance	1.5 uF
Tolerance	5%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/ +125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	666.7 MOhms
Max dV/dt	250 V/us
Inductance	7 nH

#### Dimensions

L	7.2mm +0.3mm
H	11mm +0.1mm
T	6mm +0.2mm
S	5mm +/-0.4mm
LL	10mm +1mm
F	0.5mm +/-0.05mm

#### Packaging Specifications

Packaging	Bulk
Packaging Quantity	2000

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