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General Information

Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
Typical Component Weight	2.99 g
Miscellaneous	Upper Operating Temperature Of 125°C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85°C, DC And AC Voltage Derating Is 1.25%/°C.

Dimensions

L	18mm +/-0.5mm
H	14.5mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	2.7mm +0.5mm
F	0.8mm +/-0.05mm

Specifications

Capacitance	0.47 uF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	20 V/us
Inductance	10 nH

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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