

Film, Metallized Polyester, Commercial Grade, R60, 1 uF, 10%, 100 V, 85C, Lead Spacing = 15mm



#### Dimensions

L	18mm +0.2mm
H	11mm +1mm
T	5mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	2000

#### General Information

Dielectric:	Metallized Polyester
Style:	Radial
Series:	R60
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

#### Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Voltage AC:	63 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	1% 1kHz
Insulation Resistance:	1.25 GOhms
Max dVdt:	3 V
Inductance:	10 nH