

Film, Metallized Polyester Stacked, Commercial Grade, R66, 0.1 uF, 10%, 100 V, 85C, Lead Spacing = 7.5mm



General Information	
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Series:	R66
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Dimensions	
L	10mm +0.2mm
H	8mm +0.1mm
T	3mm +0.1mm
S	7.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Voltage AC:	63 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	1% 1kHz, 1.5% 10kHz
Insulation Resistance:	3.75 GOhms
Max dVdt:	150 V
Inductance:	8 nH

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1500