

Film, Double Metallized Polypropylene, Commercial Grade, R76, 0.47 uF, 5%, 1,600 V, 85C, Lead Spacing = 37.5mm



Dimensions

L	41.5mm +0.3mm
H	32mm +0.1mm
T	19mm +0.3mm
S	37.5mm +/-0.4mm
LL	4mm +1.5mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	192

General Information

Dielectric:	Double Metallized Polypropylene
Style:	Radial
Series:	R76
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC), 1.25%/C Above 85C (DC)

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage DC:	1600 VDC
Voltage AC:	650 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.1% 1kHz, 0.06% 10kHz, 0.1% 100kHz
Insulation Resistance:	63.8298 GOhms
Max dVdt:	1,200 V
Inductance:	20 nH