

R79, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 160 VDC, 85°C, Lead Spacing = 5mm



General Information	
Supplier:	KEMET
Series:	R79
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Dimensions	
L	7.2mm +0.3mm
H	10mm +0.1mm
T	5mm +0.1mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage AC:	70 VAC
Voltage DC:	160 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85°C
Dissipation Factor:	0.06% 1kHz, 0.10% 10kHz, 0.30% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	100 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1500