

R79GC2470AA40K

Aliases (79GC2470AA40K)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 10%, 160 VDC, 85°C, Lead Spacing = 5mm

No Drawing Available. Click here for the 3D model.

Dimensions	
L	7.2mm +0.3/-0.5mm
Н	9.5mm +0.1/-0.5mm
Т	4.5mm +0.1/-0.5mm
S	5mm +/-0.4mm
LL	4mm +2mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1500

General Information		
Series	R79	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	
Notes	Series Replaced by R75.	

Specifications	
Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage AC	70 VAC
Voltage DC	160 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

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