

R79GC2390AA40K

Aliases (79GC2390AA40K)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.039 uF, 10%, 160 VDC, 85°C, Lead Spacing = 5mm

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

Dimensions		
L	7.2mm +0.2/-0.5mm	
Н	7.5mm +0.1/-0.5mm	
Т	3.5mm +0.1/-0.5mm	
S	5mm +/-0.4mm	
LL	4mm +2mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2000	

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	0.039 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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