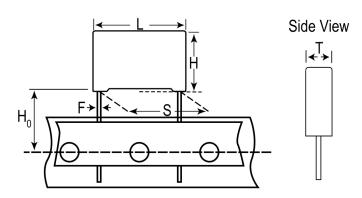


R79GC3100DQ40J

Aliases (79GC3100DQ40J)

Not for New Design

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



Click here for the 3D model.

Dimensions		
L	7.2mm +0.3/-0.5mm	
Н	10mm +0.1/-0.5mm	
Т	5mm +0.1/-0.5mm	
S	5mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	1700	

General Information	
Series	R79
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.7 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Notes	Series Replaced by R75.

Specifications				
Capacitance	0.1 uF			
Capacitance Tolerance	5%			
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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