

R79IC3100DQ40J

Aliases (79IC3100DQ40J)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 250 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions		
L	7.2mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	6mm +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	1400	

General Information	
Series	R79
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.76 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	160 VAC		
Voltage DC	250 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	250 V/us		
Inductance	6 nH		

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