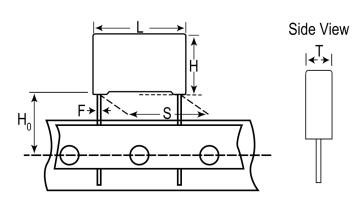


## R79IC3100CK40K

Aliases (79IC3100CK40K)

## Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 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	T&R
Packaging Quantity	1000

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

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
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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