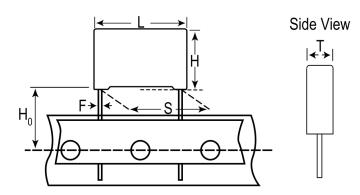


## R79PC1680CK40J

Aliases (79PC1680CK40J) Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 6800 pF, 5%, 630 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	T&R	
Packaging Quantity	1200	

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	6800 pF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	630 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	600 V/us
Inductance	6 nH

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