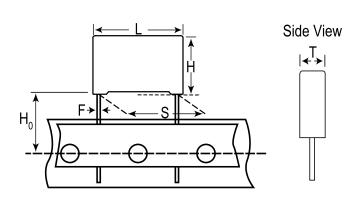


## R79MC1820CK40K

Aliases (79MC1820CK40K)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 8,200 pF, 10%, 400 VDC,  $85^{\circ}$ C, 5 mm



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

Click here for the 3D model.

L 7.2mm +0.2/-0.5mm H 7.5mm +0.1/-0.5mm T 3.5mm +0.1/-0.5mm S 5mm +0.6/-0.1mm	Dimensions	
T 3.5mm +0.1/-0.5mm	L	7.2mm +0.2/-0.5mm
3.511111 3.17 3.5111111	Н	7.5mm +0.1/-0.5mm
S 5mm +0.6/-0.1mm	T	3.5mm +0.1/-0.5mm
•	S	5mm +0.6/-0.1mm
HO 18.5mm +/-0.5mm	НО	18.5mm +/-0.5mm
F 0.5mm +/-0.05mm	F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1800

Specifications	
Capacitance	8,200 pF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
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	400 V/us
Inductance	6 nH

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