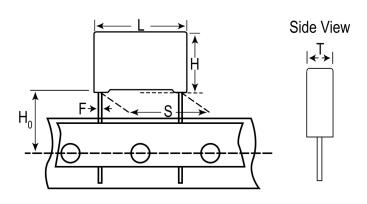


## R75IC2330CK45J

Aliases (75IC2330CK45J)

R75, Film, Metallized Polypropylene, General Purpose, 0.033 uF, 5%, 250 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm +0.2/-0.5mm
Н	7.5mm +0.1/-0.5mm
Т	3.5mm +0.1/-0.5mm
S	5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	1800	

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

Specifications	
Capacitance	0.033 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
Resistance	144.7 mOhms (100kHz)
Ripple Current	1.118 Amps (100kHz 85C), 8 Amps (Peak)
Inductance	7 nH

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