

R75II3220GY40J

Aliases (75II3220GY40J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.22 uF, 5%, 250 VDC, 85°C, Lead Spacing = 15mm



General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.846 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
н	11mm +0.1/-0.5mm
т	5mm +0.2/-0.5mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

Specifications	
Capacitance	0.22 uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us
Resistance	10.9 mOhms (100kHz)
Ripple Current	5.53 Amps (100kHz 85C), 68 Amps (Peak)
Inductance	10 nH

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