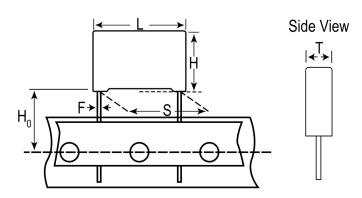


R75RI2220GY30J

Aliases (75RI2220GY30J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.022 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
Н	13.5mm +0.1/-0.5mm
Т	7.5mm +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	350	

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	2.2 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Constitution	
Specifications	
Capacitance	0.022 uF
Capacitance Tolerance	5%
Voltage AC	600 VAC
Voltage DC	1250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	3300 V/us
Resistance	36.2 mOhms (100kHz)
Ripple Current	3.3 Amps (100kHz 85C), 73 Amps (Peak)
Inductance	10 nH

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