

R75PI2390DQ30K

Aliases (75PI2390DQ30K)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.039 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



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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 Packaging Quantity Ammo, 360x340x59mm, Box 800

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

Specifications				
Capacitance	0.039 uF			
Capacitance Tolerance	10%			
Voltage AC	250 VAC			
Voltage DC	630 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	1000 V/us			
Resistance	28.6 mOhms (100kHz)			
Ripple Current	3.41 Amps (100kHz 85C), 39 Amps (Peak)			
Inductance	10 nH			

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