

R747I1270JMH0J

Aliases (747I1270JMH0J)

R74 125C, Film, Metallized Polypropylene, Automotive Grade, 2700 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

L 18mm +0.3/-0.5mm H 11mm +0.1/-0.5mm T 5mm +0.2/-0.5mm S 15mm +/-0.4mm LL 17mm +1/-2mm F 0.8mm +/-0.05mm	Dimensions		
T 5mm +0.2/-0.5mm S 15mm +/-0.4mm LL 17mm +1/-2mm	L	18mm +0.3/-0.5mm	
S 15mm +/-0.4mm LL 17mm +1/-2mm	н	11mm +0.1/-0.5mm	
LL 17mm +1/-2mm	т	5mm +0.2/-0.5mm	
	S	15mm +/-0.4mm	
F 0.8mm +/-0.05mm	LL	17mm +1/-2mm	
	F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

General Information	
Series	R74 125C
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.46 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.

Specifications				
Capacitance	2700 pF			
Capacitance Tolerance	5%			
Voltage AC	700 VAC			
Voltage DC	2000 VDC			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	9500 V/us			
Inductance	10 nH			

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