

## R747I1120DQH3J

Aliases (747I1120DQH3J)

R74 125C, Film, Metallized Polypropylene, Automotive Grade, 1200 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



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Dimensions		/
L	18mm +0.3/-0.5mm	
Н	10mm +0.1/-0.5mm	
Т	4mm +0.2/-0.5mm	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
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	1.1 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	1200 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, 0.03% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	9500 V/us
Inductance	10 nH

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