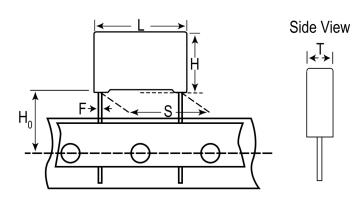


R745I2100CKH0J

Aliases (745I2100CKH0J)

R74 125C, Film, Metallized Polypropylene, Automotive Grade, 0.01 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	1000

General Information		
Series	R74125C	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	1.7 g	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	500 VAC
Voltage DC	1600 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	4500 V/us
Inductance	10 nH

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