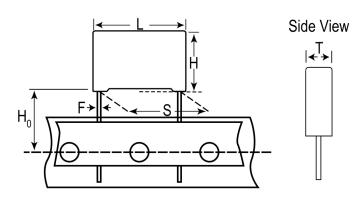


R76UI1270CKH4J

Aliases (76UI1270CKH4J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 2700 pF, 5%, 2000 VDC, 105°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
Н	10mm +0.1/-0.5mm
Т	4mm +0.2/-0.5mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	1500	

General Information		
Series	R76H	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
THB Performance	Yes	
Component Weight	1.2 g	

Specifications		
Capacitance	2700 pF	
Capacitance Tolerance	5%	
Voltage AC	700 VAC	
Voltage DC	2000 VDC	
Temperature Range	-55/+125°C	
Rated Temperature	105°C	
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	9500 V/us	
Resistance	235.79 mOhms (100kHz)	
Ripple Current	1 Amps (100kHz 100C), 26 Amps (Peak)	
Inductance	10 nH	

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