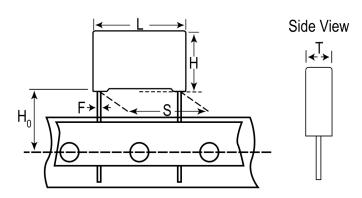


R76UN1470GYH0H

Aliases (76UN1470GYH0H)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 4700 pF, 2.5%, 2000 VDC, 105°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions		
L	26.5mm +0.3/-0.5mm	
Н	15mm +0.1/-0.5mm	
Т	6mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	300

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	2.7 g	

Specifications	
Capacitance	4700 pF
Capacitance Tolerance	2.5%
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	4500 V/us
Resistance	135.45 mOhms (100kHz)
Ripple Current	1.62 Amps (100kHz 100C), 21 Amps (Peak)
Inductance	16 nH

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