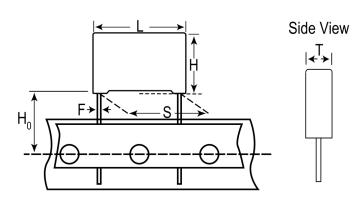


R75PF2100GYH3J

Aliases (75PF2100GYH3J)

General Information

R75H, Film, Metallized Polypropylene, Automotive Grade, 0.01 uF, 5%, 630 VDC, 105°C, Lead Spacing = 10mm



Series	R75H	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	0.7 g	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.	

Click here for the 3D model.

Dimensions	
L	13mm +0.2/-0.5mm
Н	9mm +0.1/-0.5mm
Т	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	630 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	2000 V/us
Resistance	79.58 mOhms (100kHz)
Ripple Current	1.57 Amps (100kHz 90C), 20 Amps (Peak)
Inductance	9 nH

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	750	

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