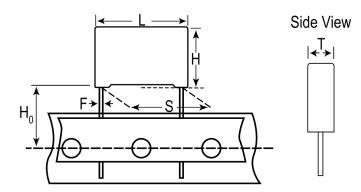


## R75GF3150DQA0J

## Aliases (75GF3150DQA0J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.15 uF, 5%, 160 VDC, 85°C, Lead Spacing = 10mm



Click	horo	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

## **Packaging Specifications**

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 1000

General Information			
Series	R75		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	Automotive Grade, Pulse		
RoHS	Yes		
Lead	Wire Leads		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.		

Specifications	,
Capacitance	0.15 uF
Capacitance Tolerance	5%
Voltage AC	70 VAC
Voltage DC	160 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	90 V/us
Resistance	10.6 mOhms (100kHz)
Ripple Current	4.9 Amps (100kHz 85C), 14 Amps (Peak)
Inductance	9 nH

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