

R75MI3150CK30J

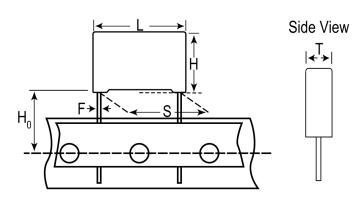
Aliases (75MI3150CK30J)

General Information

Series

Specifications

R75, Film, Metallized Polypropylene, Automotive Grade, 0.15 uF, 5%, 400 VDC, 85°C, Lead Spacing = 15mm



Dielectric	Metallized Polypropylene		
Style	Radial		
Features	Automotive Grade, Pulse		
RoHS	Yes		
Lead	Wire Leads		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Component Weight	2.529 g		
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.		

R75

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 +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

	Capacitance	0.15 uF
	Capacitance Tolerance	5%
	Voltage AC	220 VAC
	Voltage DC	400 VDC
	Temperature Range	-55/+105°C
	Rated Temperature	85°C
	Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
	Insulation Resistance	100 GOhms
	Max dV/dt	900 V/us
	Resistance	10.6 mOhms (100kHz)
	Ripple Current	5.81 Amps (100kHz 85C), 135 Amps (Peak)
	Inductance	10 nH
R. Large		

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	1000	

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