

R75PW415050L3J

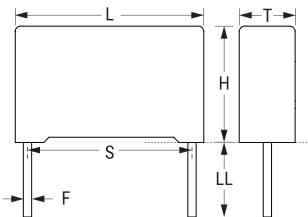
Aliases (75PW415050L3J)

General Information

Series

R75, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 5%, 630 VDC, 85°C, 37.5 mm

R75



Click here for the 3D model.

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		Dielectric	Metallized Polypropylene
		Style	Radial
		Features	Pulse
	i I	RoHS	Yes
		Termination	Tinned Wire
	 -	Lead	Wire Leads
		AEC-Q200	No
		Typical Component Weight	15.5 g
		Miscellaneous	Above 85C DC voltage derating is 2%/C and AC voltage derating is 1.25%/C .

Dimensions				
L	41.5mm +0.3/-0.7mm			
Н	15mm +0.1/-0.7mm			
T	24mm +0.3/-0.7mm			
S	37.5mm +/-0.4mm			
LL	25mm +2/-1mm			
F	1mm +/-0.05mm			

Packaging Specifications				
Packaging	Tray			
Packaging Quantity	108			

Specifications				
Capacitance	1.5 uF			
Tolerance	5%			
Voltage DC	630 VDC			
Voltage AC	250 VAC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	0.06% 1kHz, 0.08% 10kHz			
Insulation Resistance	20 GOhms			
Max dV/dt	90 V/us			
ESR	10.6 mOhms (100kHz)			
Ripple Current	8.792 Amps (100kHz 85C), 135 Amps (Peak)			
Inductance	20 nH			

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