

## F462DM154J1L2L

Not for New Design

**General Information** 

Series

Style

Dielectric

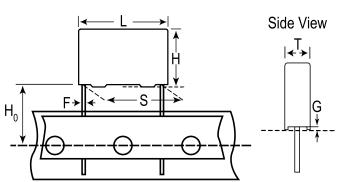
F462, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 1,250 VDC, 85°C, 22.5 mm

F462

Radial

Metallized Polypropylene





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			RoHS	Yes
			Termination	Tinned Wire
		<del></del>	Lead	Wire Leads
			AEC-Q200	No
			Typical Component Weight	7.734 g
Click here for the 3D model.		Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105 (1.25%/C For AC). ClimCat: 55/105/56.	
			Notes	Series Replaced by R75.
Dimensions			Specifications	
L	26mm -0.5mm		Capacitance	0.15 uF

Dimensions	
L	26mm -0.5mm
Н	18.5mm -0.5mm
Т	9mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	200		

Specifications				
Capacitance	0.15 uF			
Tolerance	5%			
Voltage DC	1250 VDC, 750 VDC (105C)			
Voltage AC	400 VAC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	800 V/us			
Inductance	6 nH			

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