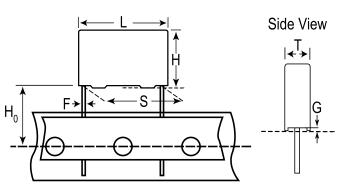


F462DM124J1L2L

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 5%, 1,250 VDC, 85°C, 22.5 mm





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710			AEC-Q200
<u> </u>		Ц	Typical Component Weight
	Click here for the 3D model.		Miscellaneous
			Notes
Dimensions			Specifications
L	26mm -0.5mm		Capacitance
Н	18.5mm -0.5mm		Tolerance
Т	9mm -0.5mm		Voltage DC
S	22.5mm +0.6/-0.1mr	m	Voltage AC

18.5mm +/-0.5mm

0.8mm +/-0.05mm

0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	200

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General Information				
Series	F462			
Dielectric	Metallized Polypropylene			
Style	Radial			
Features	MKP, Pulse			
RoHS	Yes			
Termination	Tinned Wire			
Lead	Wire Leads			
AEC-Q200	No			
Typical Component Weight	7.971 g			
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.			
Notes	Series Replaced by R75.			

Specifications	
Capacitance	0.12 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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