

F462DM124J1L2R

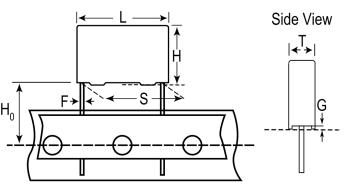
Not for New Design

General Information

Series

Dielectric

F462, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 22.5mm



		31 13
	Style	Radial
	Features	MKP, Pulse
	RoHS	Yes
	Lead	Wire Leads
	AEC-Q200	No
-	Component Weight	5.604 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.

Metallized Polypropylene

F462

Click here for the 3D model.

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

Specifications			
Capacitance	0.12 uF		
Capacitance Tolerance	5%		
Voltage AC	400 VAC		
Voltage DC	1250 VDC, 750 VDC (105C)		
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		

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	300	

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