

General Information

Series

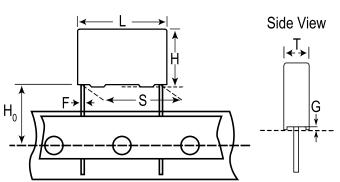
Dielectric



F462, Film, Metallized Polypropylene, General Purpose, 0.18 uF, 5%, 1,250 VDC, 85°C, 22.5 mm

F462

Metallized Polypropylene



	T ←→	Style	Radial
F+ S G	Features	MKP, Pulse	
	RoHS	Yes	
	Termination	Tinned Wire	
	、() - 	Lead	Wire Leads
		AEC-Q200	No
<u> </u>		Typical Component Weight	9.565 g
Click here for the 3D model.	D model.	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.	
imensions		Specifications	

Dimensions	
L	26mm -0.5mm
Н	20mm -0.5mm
Т	11mm -0.5mm
S	22.5mm +0.6/-0.1mm
HO	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	190

Specifications	
Capacitance	0.18 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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