

F462DU124K1K6L

Not for New Design

General Information

Series

Style

RoHS

Dielectric

Features

F462, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 1,600 VDC, 85° C, 22.5 mm

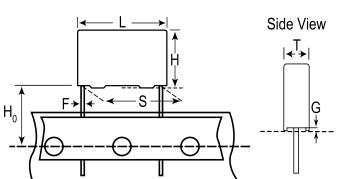
F462

Radial

Yes

MKP, Pulse

Metallized Polypropylene



$H_0 \setminus \frac{\Gamma \times \Gamma}{\Gamma}$			Termination	Tinned Wire
- -	Click here for the 3D model.		Lead	Wire Leads
			AEC-Q200	No
			Typical Component Weight	12.24 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.
Dimensions			Specifications	
L	26mm -0.5mm		Capacitance	0.12 uF
Н	22mm -0.5mm		Tolerance	10%
Т	13mm -0.5mm		Voltage DC	1600 VDC, 960 VDC (105C)

НО	18.5mm +/-0.5mm			
F	0.8mm +/-0.05mm			
G	0.5mm NOM			
Packaging Specifications				
Packaging	T&R			
Packaging Quantity	150			

22.5mm +0.6/-0.1mm

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Specifications	
Capacitance	0.12 uF
Tolerance	10%
Voltage DC	1600 VDC, 960 VDC (105C)
Voltage AC	500 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	1,800 V/us
Inductance	6 nH

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