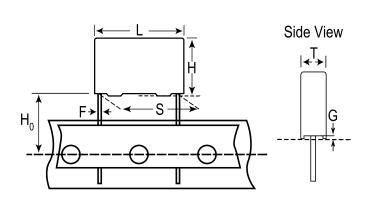


## F462BB562K1K6L

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 5,600 pF, 10%, 1,600 VDC, 85°C, 15 mm



Click here for the 3D model.

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	1.74 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	
L	18mm -0.5mm
Н	10mm -0.5mm
Т	4mm -0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM
Packaging Specifications	
Packaging	T&R

L	18mm -0.5mm	Capacitance	5,600 pF
Н	10mm -0.5mm	Tolerance	10%
Т	4mm -0.5mm	Voltage DC	1600 VDC, 960 VDC (105C)
S	15mm +0.6/-0.1mm	Voltage AC	500 VAC
HO	18.5mm +/-0.5mm	Temperature Range	-55/+105°C
F	0.8mm +/-0.05mm	Rated Temperature	85°C
G	0.5mm NOM	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Packaging Specifications		Insulation Resistance	100 GOhms
Packaging	T&R	Max dV/dt	4,500 V/us
Packaging Quantity	750	Inductance	6 nH

**Specifications** 

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