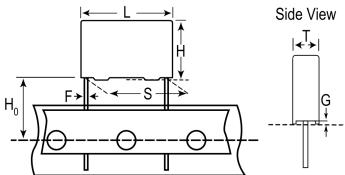


F462BB332K1K6R

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 3300 pF, 10%, 1600 VDC, 85°C, Lead Spacing = 15mm



7 			
	G 	AEC-Q200	No
		Component Weight	1.535 g
		Miscellaneous	The Rated \ +85C And + 55/105/56.
		Notes	Series Repla

Click here for the 3D model.

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 Packaging Quantity Ammo, 360x340x59mm, Box 1000

General Information				
Series	F462			
Dielectric	Metallized Polypropylene			
Style	Radial			
Features	MKP, Pulse			
RoHS	Yes			
Lead	Wire Leads			
AEC-Q200	No			
Component Weight	1.535 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	3300 pF			
Capacitance Tolerance	10%			
Voltage AC	500 VAC			
Voltage DC	1600 VDC, 960 VDC (105C)			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	4500 V/us			
Inductance	6 nH			

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