

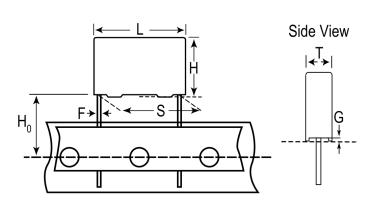
F462BS333K1K6L

General Information

F462

Series

F462, Film, Metallized Polypropylene, General Purpose, 0.033 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 15mm



Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	5.017 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.

Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
Н	16mm -0.5mm
Т	10mm -0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

	Specifications	
	Capacitance	0.033 uF
	Capacitance Tolerance	10%
0.5mm	Voltage AC	500 VAC
0.5mm	Voltage DC	1600 VDC, 960 VDC (105C)
0.5mm	Temperature Range	-55/+105°C
0.6/-0.1mm	Rated Temperature	85°C
+/-0.5mm	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
-/-0.05mm	Insulation Resistance	100 GOhms
NOM	Max dV/dt	4500 V/us
	Inductance	6 nH

Specifications

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	300	

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