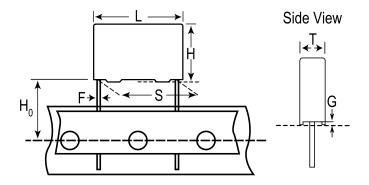


F462AK153J1K0R

Not for New Design F462, Film, Metallized Polypropylene, General Purpose, 0.015 uF, 5%, 1,000 VDC, 85°C, 10 mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
н	11mm -0.5mm
т	5mm -0.5mm
S	10mm +/-0.4mm
HO	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	800

General Information	
Series	F462
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC).
Notes	Series Replaced by R75.

Specifications	
Capacitance	0.015 uF
Tolerance	5%
Voltage DC	1000 VDC, 600 VDC (105C)
Voltage AC	300 VAC
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	2,000 V/us
Inductance	6 nH

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