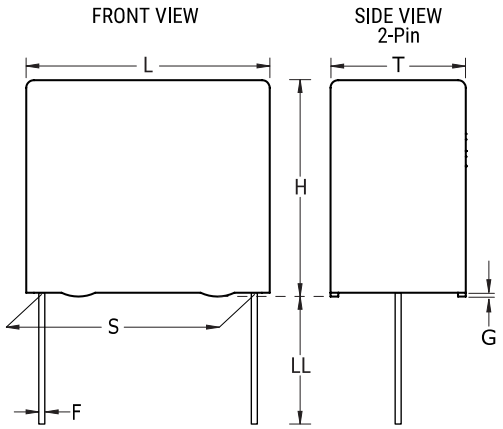
F462AG472J1L2A

Not for New Design
Recommended Replacement R75RF1470Z340J
F462, Film, Metallized Polypropylene, General Purpose, 4,700 pF, 5%, 1,250 VDC, 85°C, 10 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
Typical Component Weight	0.798 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	13mm -0.5mm
H	9mm -0.5mm
T	4mm -0.5mm
S	10mm +/-0.4mm
LL	17mm +0/-1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2200

Specifications	
Capacitance	4,700 pF
Tolerance	5%
Voltage DC	1250 VDC, 750 VDC (105C)
Voltage AC	400 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	2,200 V/us
Inductance	6 nH

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