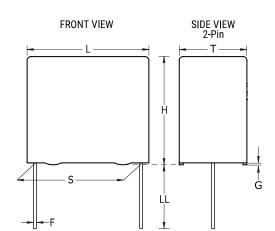


F462RO105J1K6Z

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 1,600 VDC, 85°C, 37.5 mm



Click here for the 3D model.

General Information	
Series	F462
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
AEC-Q200	No
Typical Component Weight	48 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	41mm -0.7mm
н	44mm -0.7mm
Т	24mm -0.7mm
S	37.5mm +/-0.5mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	91

1uF
5%
1600 VDC, 960 VDC (105C)
500 VAC
-55/+105°C
85°C
0.05% 1kHz, 0.06% 10kHz
30 GOhms
300 V/us
6 nH

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