

F461FC155J400ZLH0J

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 5%, 400 VDC, 85°C, Lead Spacing = 27.5 mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	20mm -0.7mm
Т	11mm -0.7mm
S	27.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	300

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	8 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	1.5 uF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	400 VDC, 240 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	20 GOhms
Max dV/dt	130 V/us
Inductance	6 nH

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