

F461JQ273J400ALLOL Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.027 uF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
Н	10mm -0.5mm
Т	5mm -0.5mm
S	5mm +/-0.4mm
LL	20mm +5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging E	Bulk, Bag
Packaging Quantity 1	1500

General Information	
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Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.682 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	0.027 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	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	400 V/us
Inductance	6 nH

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