

F461KJ104K160A Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 160 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	,
L	10mm -0.5mm
Н	10.5mm -0.5mm
т	5mm -0.5mm
S	7.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.964 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	0.1 uF			
Capacitance Tolerance	10%			
Voltage AC	90 VAC			
Voltage DC	160 VDC, 96 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	300 V/us			
Inductance	6 nH			

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