

F461BC394K160A

## Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.39 uF, 10%, 160 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	11mm -0.5mm
т	5mm -0.5mm
S	15mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1250

F461 Metallized Polypropylene
Metallized Polypropylene
Radial
MKP, Pulse
Yes
Wire Leads
No
1.546 g
The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.
Series Replaced by R75.

Specifications		
Capacitance	0.39 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	0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance	76.923 GOhms	
Max dV/dt	100 V/us	
Inductance	6 nH	

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