

F461BE564J160L

Not for New Design

General Information

Series

Style

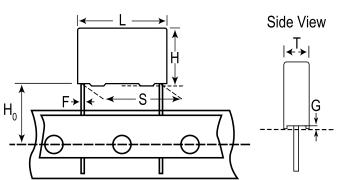
Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 0.56 uF, 5%, 160 VDC, 85°C, 15 mm

F461

Radial

Metallized Polypropylene



Features	MKP, Pulse
RoHS	Yes
H ₀ Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Wo	eight 2.413 g
Miscellaneous Click here for the 3D model.	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 Specifications	
L 18mm -0.5mm Capacitance	0.56 uF

Dimensions	
L	18mm -0.5mm
Н	12.5mm -0.5mm
Т	5.5mm -0.5mm
S	15mm +0.6/-0.1mm
HO	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	550

Specifications	
Capacitance	0.56 uF
Tolerance	5%
Voltage DC	160 VDC, 96 VDC (105C)
Voltage AC	90 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	53.571 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

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