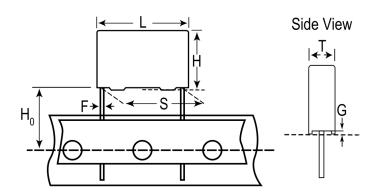


F461KG683J160R

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.068 uF, 5%, 160 VDC, 85°C, Lead Spacing = 7.5mm



Click her	e for the	3D model.

Dimensions	
L	10mm -0.5mm
Н	8mm -0.5mm
т	4mm -0.5mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 2100

SeriesF461DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent0.724 g
Style Radial Features MKP, Pulse RoHS Yes Lead Wire Leads AEC-Q200 No Component 0.724 g
Features MKP, Pulse RoHS Yes Lead Wire Leads AEC-Q200 No Component 0.724 g
RoHS Yes Lead Wire Leads AEC-Q200 No Component 0.724 g
Lead Wire Leads AEC-Q200 No Component 0.724 g
AEC-Q200 No Component 0.724 g
Component 0.724 g
Weight
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	0.068 uF
Capacitance Tolerance	5%
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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