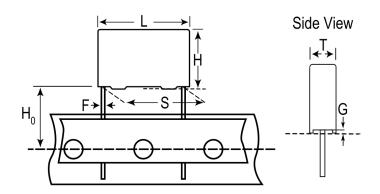


F461JG562J630R Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 5600 pF, 5%, 630 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
н	7.5mm -0.5mm
т	3.5mm -0.5mm
S	5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 2500

SeriesF461DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight0.499 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75.	General Information	
StyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight0.499 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Series	F461
FeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight0.499 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Dielectric	Metallized Polypropylene
RoHSYesLeadWire LeadsAEC-Q200NoComponent Weight0.499 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Style	Radial
LeadWire LeadsAEC-Q200NoComponent Weight0.499 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Features	MKP, Pulse
AEC-Q200 No Component Weight 0.499 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	RoHS	Yes
Component Weight 0.499 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Lead	Wire Leads
Weight 0.499 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	AEC-Q200	No
Miscellaneous +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.		0.499 g
Notes Series Replaced by R75.	Miscellaneous	+85C And +105C (1.25%/C For AC). ClimCat:
. ,	Notes	Series Replaced by R75.

Specifications			
Capacitance	5600 pF		
Capacitance Tolerance	5%		
Voltage AC	250 VAC		
Voltage DC	630 VDC, 378 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	500 V/us		
Inductance	6 nH		

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