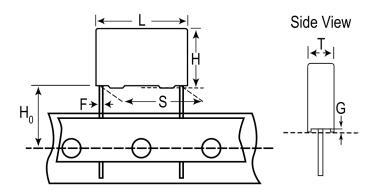


F461KF333J250L

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.033 uF, 5%, 250 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm -0.5mm
н	8mm -0.5mm
т	3mm -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	T&R
Packaging Quantity	2100

SeriesF461DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight0.626 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	General Information	
Style Radial   Features MKP, Pulse   RoHS Yes   Lead Wire Leads   AEC-Q200 No   Component Weight 0.626 g   Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	Series	F461
Features MKP, Pulse   RoHS Yes   Lead Wire Leads   AEC-Q200 No   Component Weight 0.626 g   Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	Dielectric	Metallized Polypropylene
RoHS Yes   Lead Wire Leads   AEC-Q200 No   Component Weight 0.626 g   Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	Style	Radial
Lead Wire Leads   AEC-Q200 No   Component Weight 0.626 g   The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	Features	MKP, Pulse
AEC-Q200   No     Component Weight   0.626 g     The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	RoHS	Yes
Component Weight 0.626 g The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	Lead	Wire Leads
Weight 0.626 g   The Rated Voltage Decreases 2%/C Between   Miscellaneous   +85C And +105C (1.25%/C For AC). ClimCat:	AEC-Q200	No
Miscellaneous +85C And +105C (1.25%/C For AC). ClimCat:		0.626 g
	Miscellaneous	+85C And +105C (1.25%/C For AC). ClimCat:
Notes Series Replaced by R75.	Notes	Series Replaced by R75.

Specifications	
Capacitance	0.033 uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC, 150 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	650 V/us
Inductance	6 nH

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