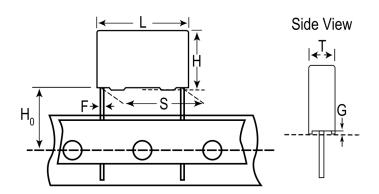


F461KM333J630R

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.033 uF, 5%, 630 VDC, 85°C, Lead Spacing = 7.5mm



Click	here	for	the	3D	model.
	שושו	101	LIE	30	IIIUUUEI.

Dimensions	
L	10.5mm -0.5mm
н	12mm -0.5mm
т	6mm -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 1350

SeriesF461DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight1.384 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: to105/56.	General Information	
StyleRadialFeaturesMKP, PulseRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight1.384 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 Weight1.384 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 Weight1.384 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Style	Radial
LeadWire LeadsAEC-Q200NoComponent Weight1.384 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 1.384 g   Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	RoHS	Yes
Component Weight1.384 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Lead	Wire Leads
Weight1.384 gMiscellaneousThe 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.		1.384 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	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	2400 V/us
Inductance	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.