

F463FC104J1K6Z Not for New Design F463, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
н	20mm -0.7mm
т	11mm -0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	300

SeriesF463DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadCut/ShortAEC-Q200NoComponent Weight8 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, PulseRoHSYesLeadCut/ShortAEC-Q200NoComponent Weight8 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Series	F463
Features MKP, Pulse RoHS Yes Lead Cut/Short AEC-Q200 No Component Weight 8 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Dielectric	Metallized Polypropylene
RoHSYesLeadCut/ShortAEC-Q200NoComponent Weight8 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	Style	Radial
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AEC-Q200 No Component Weight 8 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	RoHS	Yes
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Specifications			
Capacitance	O.1 uF		
Capacitance Tolerance	5%		
Voltage AC	650 VAC		
Voltage DC	1600 VDC, 960 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	1500 V/us		
Inductance	6 nH		

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