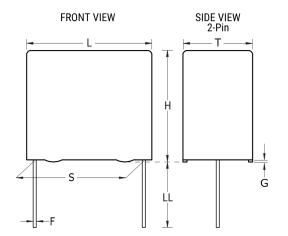


F461DM824K400Z

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.82 uF, 10%, 400 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26mm -0.5mm
н	18.5mm -0.5mm
т	9mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	444

SeriesF461DielectricMetallized PolypropyleneStyleRadialFeaturesMKP, PulseRoHSYesLeadCut/ShortAEC-Q200NoComponent Weight6.041gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat:	
StyleRadialFeaturesMKP, PulseRoHSYesLeadCut/ShortAEC-Q200NoComponent Weight6.041 gThe Rated Voltage Decreases 2%/C Between	
Features MKP, Pulse RoHS Yes Lead Cut/Short AEC-Q200 No Component Weight 6.041 g The Rated Voltage Decreases 2%/C Between	
RoHS Yes Lead Cut/Short AEC-Q200 No Component Weight 6.041g The Rated Voltage Decreases 2%/C Between	
Lead Cut/Short AEC-Q200 No Component Weight 6.041g The Rated Voltage Decreases 2%/C Between	
AEC-Q200 No Component Weight 6.041g The Rated Voltage Decreases 2%/C Between	
Component Weight 6.041 g The Rated Voltage Decreases 2%/C Between	
Weight 6.041 g The Rated Voltage Decreases 2%/C Between	
55/105/56.	١
Notes Series Replaced by R75.	

Specifications			
Capacitance	0.82 uF		
Capacitance Tolerance	10%		
Voltage AC	220 VAC		
Voltage DC	400 VDC, 240 VDC (105C)		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz		
Insulation Resistance	36.585 GOhms		
Max dV/dt	300 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.