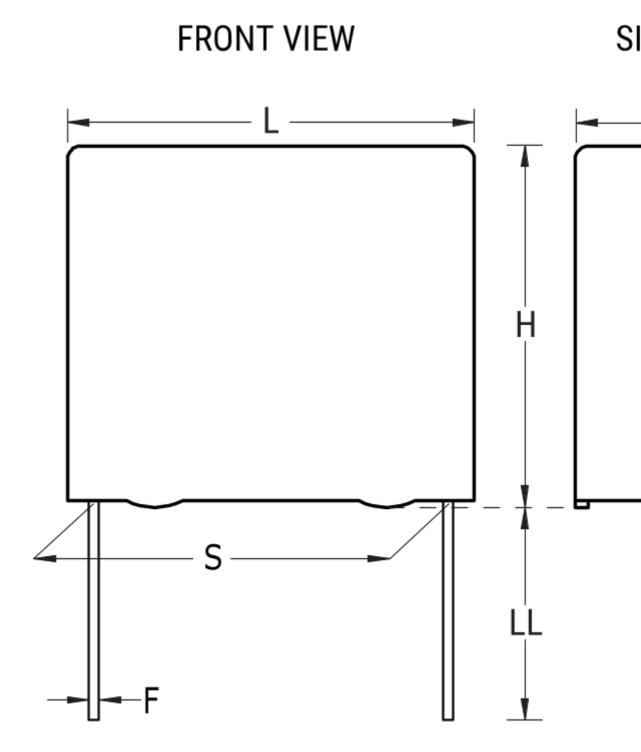
F461DY475K250Z

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 4.7 uF, 10%, 250 VDC, 85°C, Lead Spacing = 22.5mm



Click <u>here</u> for the 3D model.

- Dimensions
- L 26mm -0.5mm
- H 24.5mm -0.5mm

Dimensions

T 15.5mm -0.5mm

S 22.5mm +/-0.4mm

LL 4mm +2mm

F = 0.8 mm + -0.05 mm

G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box Packaging Quantity 252

General Information

Dielectric Metallized Polypropylene Style Radial Features MKP, Pulse RoHS Yes Lead Cut/Short AEC-Q200 No Component Weight 12.51 g Notes Series Replaced by R75. Notes Agreed by R75. Yapacitance 4.7 uF	Series	F461	
FeaturesMKP, PulseRoHSYesLeadCut/ShortAEC-Q200NoComponent Weight12.51 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75.4.7 uF	Dielectric	Metallized Polypropylene	
RoHS Yes Lead Cut/Short AEC-Q200 No Component Weight 12.51 g Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56. Notes Series Replaced by R75. totage totage to	Style	Radial	
LeadCut/ShortAEC-Q200NoComponent Weight12.51 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75. Specifications Capacitance4.7 uF	Features	MKP, Pulse	
AEC-Q200NoComponent Weight12.51 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75. Specifications Capacitance4.7 uF	RoHS	Yes	
Component Weight12.51 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75. Specifications Capacitance4.7 uF	Lead	Cut/Short	
Weight12.51 gMiscellaneousThe Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.NotesSeries Replaced by R75.SpecificationsCapacitance4.7 uF	AEC-Q200	No	
MiscellaneousFor AC). ClimCat: 55/105/56.NotesSeries Replaced by R75.SpecificationsCapacitance4.7 uF	-	12.51 g	
SpecificationsCapacitance4.7 uF	Miscellaneous		
Capacitance 4.7 uF	Notes	Series Replaced by R75.	
- T	Specifications		
	Capacitance	4.7 uF	
Capacitance Tolerance 10%			
Voltage AC 160 VAC	Voltage AC	160 VAC	
Voltage DC 250 VDC, 150 VDC (105C)	Voltage DC	250 VDC, 150 VDC (105C)	
Temperature Range -55/+105°C	Temperature Ran	ge -55/+105°C	
Rated Temperature 85°C	Rated Temperatu	re 85°C	
Dissipation Factor 0.1% 1kHz	Dissipation Facto	r 0.1% 1kHz	
Insulation Resistance 6.383 GOhms	Insulation Resista	ance 6.383 GOhms	
Max dV/dt 125 V/us	Max dV/dt	125 V/us	
Inductance 6 nH	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.

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