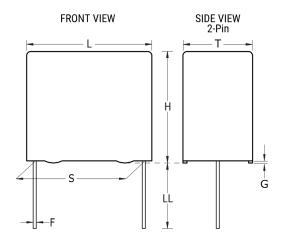


F461FB335K160Z Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 3.3 uF, 10%, 160 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	17mm -0.7mm
т	9mm -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	370

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Cut/Short
AEC-Q200	No
Component Weight	6.2 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.

Capacitance3.3 uFCapacitance Tolerance10%Voltage AC90 VACVoltage DC160 VDC, 96 VDC (105C)Temperature Range-55/+105°CRated Temperature85°CDissipation Factor0.1% 1kHzInsulation Resistance9.091 GOhmsMax dV/dt50 V/us	Specifications	
Voltage AC90 VACVoltage DC160 VDC, 96 VDC (105C)Temperature Range-55/+105°CRated Temperature85°CDissipation Factor0.1% 1kHzInsulation Resistance9.091 GOhms	Capacitance	3.3 uF
Voltage DC160 VDC, 96 VDC (105C)Temperature Range-55/+105°CRated Temperature85°CDissipation Factor0.1% 1kHzInsulation Resistance9.091 GOhms	Capacitance Tolerance	10%
Temperature Range-55/+105°CRated Temperature85°CDissipation Factor0.1% 1kHzInsulation Resistance9.091 GOhms	Voltage AC	90 VAC
Rated Temperature85°CDissipation Factor0.1% 1kHzInsulation Resistance9.091 GOhms	Voltage DC	160 VDC, 96 VDC (105C)
Dissipation Factor 0.1% 1kHz Insulation Resistance 9.091 GOhms	Temperature Range	-55/+105°C
Insulation Resistance 9.091 GOhms	Rated Temperature	85°C
	Dissipation Factor	0.1% 1kHz
Max dV/dt 50 V/us	Insulation Resistance	9.091 GOhms
	Max dV/dt	50 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.