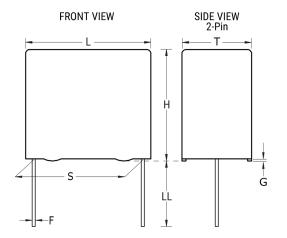


F871BB682K330Z

F871, Film, Metallized Polypropylene, Safety, 6800 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	10mm -0.5mm
т	4mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications Packaging Pizza, Box Packaging Quantity 1411

General Information			
Series	F871		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP EMI Safety		
RoHS	Yes		
Lead	Cut/Short		
Safety Class	X1		
Qualifications	ENEC, UL, cUL, CQC		
AEC-Q200	No		
THB Performance	No		
Component Weight	1.333 g		
Miscellaneous	ClimCat: 40/110/56/C.		
Shelf Life	104 Weeks		

Specifications			
Capacitance	6800 pF		
Capacitance Tolerance	10%		
Voltage AC	330 VAC (X1)		
Voltage DC	800 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.3% 1KHz		
Insulation Resistance	30 GOhms		
Max dV/dt	400 V/us		

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.