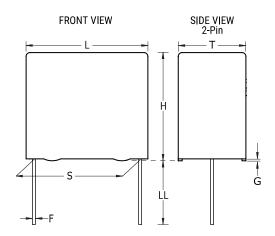




F871, Film, Metallized Polypropylene, Safety, 0.039 uF, 20%, 800 VDC, 330 VAC (X1), 110°C, 10 mm



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General Information		
Series	F871	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP EMI Safety	
RoHS	Yes	
Termination	Cut (Tinned Wire)	
Lead	Cut/Short	
Safety Class	X1	
Qualifications	ENEC, UL, cUL, CQC	
AEC-Q200	No	
Typical Component Weight	2.305 g	
Miscellaneous	ClimCat: 40/110/56/C.	
Shelf Life	104 Weeks	

Dimensions	
L	13mm -0.5mm
н	17mm -0.5mm
Т	7mm -0.5mm
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	600

Specifications	
Capacitance	0.039 uF
Tolerance	20%
Voltage DC	800 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	500 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.

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