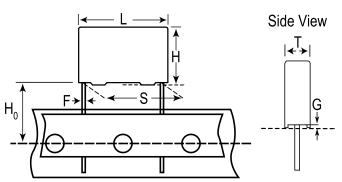


General Information



F871, Film, Metallized Polypropylene, Safety, 1,200 pF, 10%, 800 VDC, 330 VAC (X1), 110 $^{\circ}$ C, 10 mm



Click here for the 3D mode

Side View	Series	F871
	Dielectric	Metallized Polypropylene
< →	Style	Radial
	Features	MKP EMI Safety
	RoHS	Yes
` Ğ	Termination	Tinned Wire
	Lead	Wire Leads
	Safety Class	X1
	Qualifications	ENEC, UL, cUL, CQC
	AEC-Q200	No
	Typical Component Weight	1.202 g
	Miscellaneous	ClimCat: 40/110/56/C.
	Shelf Life	104 Weeks

Dimensions	
L	13mm -0.5mm
н	8mm -0.5mm
Т	4mm -0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	750

Specifications	
Capacitance	1,200 pF
Tolerance	10%
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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