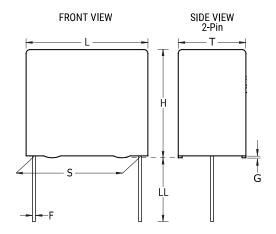




F872, Film, Metallized Polypropylene, Safety, 3,900 pF, 10%, 1,000 VDC, 480 VAC (X1), 110 °C, 10 mm



Click	horo	for th	2D	model
CIICK	nere	TOL III	ıe รบ	modei

General Information	
Series	F872
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	0.8 g
Miscellaneous	ClimCat: 40/110/56/C.
Shelf Life	104 Weeks

Dimensions	
L	13mm -0.5mm
Н	9mm -0.5mm
Т	4mm -0.5mm
S	10mm +/-0.4mm
LL	17mm -1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2200	

Specifications	
Capacitance	3,900 pF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	480 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	750 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.

Generated 05/03/2025 © 2006 - 2025 YAGEO