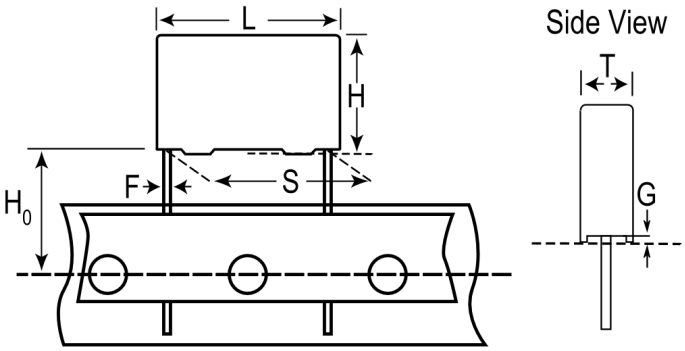
F622JF102K500R

Obsolete

F622, Film, Metallized Polyester Stacked, General Purpose, 1000 pF, 10%, 500 VDC, 85°C, 5mm



Click here for the 3D model.

General Information	
Series	F622
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.23 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56.

Dimensions	
L	7.2mm -0.5mm
H	6.5mm -0.5mm
T	2.5mm -0.5mm
S	5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	500 VDC, 250 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	700 V/us
Inductance	6 nH

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	3500

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