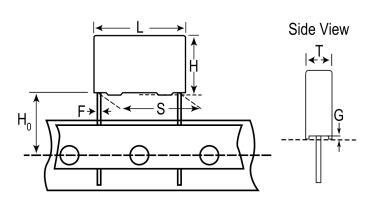


F622JQ103K500R

Obsolete

F622, Film, Metallized Polyester Stacked, General Purpose, 0.01 uF, 10%, 500 VDC, 85°C, 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
Н	10mm -0.5mm
T	5mm -0.5mm
S	5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	1700	

General Information	
Series	F622
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.72 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56.

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	500 VDC, 250 VDC (125C)
Voltage AC	220 VAC
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

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