



Click [here](#) for the 3D model.

Dimensions

L	7.2mm -0.5mm
H	9.5mm -0.5mm
T	4.5mm -0.5mm
S	5mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk
Packaging Quantity	1500

General Information

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

Specifications

Capacitance	0.15 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC, 50 VDC (125C)
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	15 GOhms
Max dV/dt	300 V/us
Inductance	6 nH