



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

Dimensions

L	7.2mm -0.5mm
H	11mm -0.5mm
T	6mm -0.5mm
S	5mm +/-0.4mm
LL	20mm +5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk
Packaging Quantity	1000

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
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56.

Specifications

Capacitance	2.2 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC, 25 VDC (125C)
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	2.273 GOhms
Max dV/dt	200 V/us
Inductance	6 nH