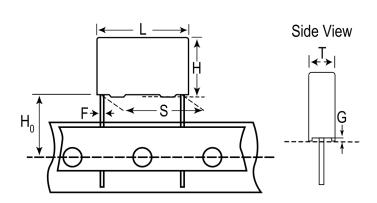


F622JQ682K630R

F622, Film, Metallized Polyester Stacked, General Purpose, 6800 pF, 10%, 630 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series	F622
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.95 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56.

Click here for the 3D model.

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

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	630 VDC, 315 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	800 V/us
Inductance	6 nH

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

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.