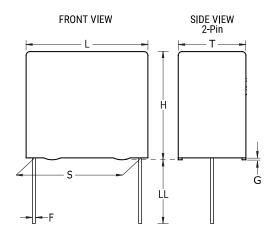




Obsolete

F612, Film, Metallized Polyester Stacked, General Purpose, 0.022 uF, 5%, 100 VDC, 85°C, 5 mm



Click	here	for the	3D	model.
CIICK	Hele	וטו נוופ	- 20	model

General Information	
Series	F612
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	0.23 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). This 5% tolerance part is available on request. ClimCat: 55/105/56.

Dimensions	
L	7.2mm -0.5mm
Н	6.5mm -0.5mm
Т	2.5mm -0.5mm
S	5mm +/-0.4mm
LL	17mm -1mm
F	0.5mm +/-0.05mm
G	0.5mm NOM
Packaging Specifications	
Packaging	Bulk

4000

Packaging Quantity

Specifications	
Capacitance	0.022 uF
Tolerance	5%
Voltage DC	100 VDC, 75 VDC (105C)
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	200 V/us
Inductance	6 nH

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