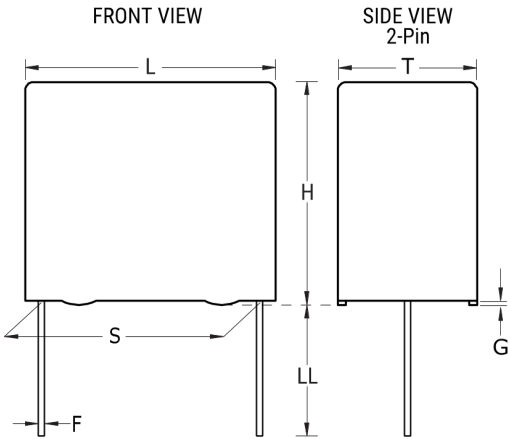


F612JF392J100ALL0L

Obsolete

F612, Film, Metallized Polyester Stacked, General Purpose, 3900 pF, 5%, 100 VDC, 85°C, 5mm



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

Dimensions	
L	7.2mm -0.5mm
H	6.5mm -0.5mm
T	2.5mm -0.5mm
S	5mm +/-0.4mm
LL	20mm +5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	4000

General Information	
Series	F612
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
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.

Specifications	
Capacitance	3900 pF
Capacitance Tolerance	5%
Voltage AC	63 VAC
Voltage DC	100 VDC, 75 VDC (105C)
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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