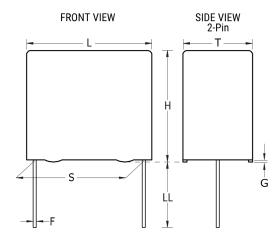


F612JT473K400ALLOL

Obsolete

F612, Film, Metallized Polyester Stacked, General Purpose, 0.047 uF, 10%, 400 VDC, 85°C, 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
Н	11mm -0.5mm
Т	6mm -0.5mm
S	5mm +/-0.4mm
LL	20mm +5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1000	

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	
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.	

Specifications	
Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage DC	400 VDC, 300 VDC (105C)
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	400 V/us
Inductance	6 nH

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