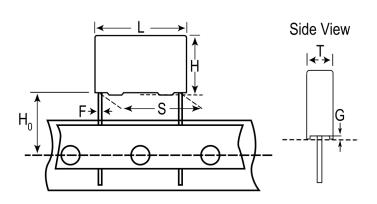


## F612JF472K400R

F612, Film, Metallized Polyester Stacked, General Purpose, 4700 pF, 10%, 400 VDC, 85°C, Lead Spacing = 5mm



General Information		
Series	F612	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	MKT (Stacked), DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	0.23 g	
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.	

Click here for the 3D model.

Dimensions		
L	7.2mm -0.5mm	
Н	6.5mm -0.5mm	
Т	2.5mm -0.5mm	
S	5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.5mm +/-0.05mm	
G	0.5mm NOM	

Specifications	
Capacitance	4700 pF
Capacitance Tolerance	10%
Voltage AC	200 VAC
Voltage DC	400 VDC, 300 VDC (105C)
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

Packaging Specifications	,
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	3500

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