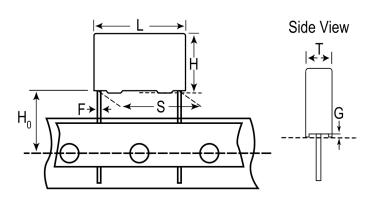


F612JF332K100R

F612, Film, Metallized Polyester Stacked, General Purpose, 3300 pF, 10%, 100 VDC, 85°C, Lead Spacing = 5mm



General Information	ı
Series	F612
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.331g
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	3300 pF
Capacitance Tolerance	10%
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

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

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