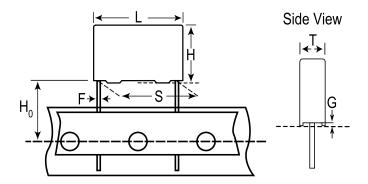


F612JG333K250R

Obsolete F612, Film, Metallized Polyester Stacked, General Purpose, 0.033 uF, 10%, 250 VDC, 85°C, 5 mm



Click here for the 3D 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	0.38 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

Dimensions	
L	7.2mm -0.5mm
н	7.5mm -0.5mm
Т	3.5mm -0.5mm
S	5mm +/-0.4mm
но	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	2500

Specifications	
Capacitance	0.033 uF
Tolerance	10%
Voltage DC	250 VDC, 187.5 VDC (105C)
Voltage AC	160 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	250 V/us
Inductance	6 nH

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