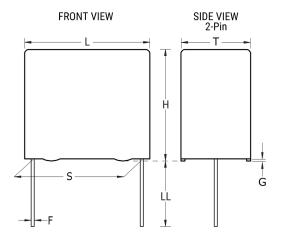


F612, Film, Metallized Polyester Stacked, General Purpose, 0.12 uF, 5%, 63 VDC, 85°C, Lead Spacing = 5mm



**General Information** Series F612 Dielectric Metallized Polyester Stacked Style Radial MKT (Stacked), DC Multipurpose Applications Features RoHS Yes Lead Cut/Short AEC-Q200 No Component 0.331g Weight The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult Miscellaneous Kemet). This 5% tolerance part is available on request. ClimCat: 55/105/56.

Specifications	
Capacitance	0.12 uF
Capacitance Tolerance	5%
Voltage AC	40 VAC
Voltage DC	63 VDC, 47.25 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	15 GOhms
Max dV/dt	160 V/us
Inductance	6 nH

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
LL	4mm +2mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Bulk
Packaging Quantity	3000

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

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