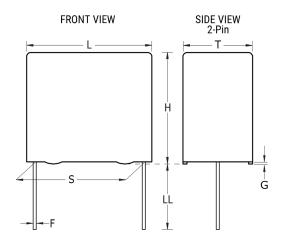




F611, Film, Metallized Polyester, General Purpose, 1.5 uF, 10%, 1000 VDC, 85°C, Lead Spacing = 37.5mm



General Information Series F611 Dielectric Metallized Polyester Style Radial MKT (Wound), DC Multipurpose Applications Features RoHS Yes Lead Wire Leads AEC-Q200 No Component 23 g Weight The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56. Miscellaneous

Specifications	
Capacitance	1.5 uF
Capacitance Tolerance	10%
Voltage AC	250 VAC
Voltage DC	1000 VDC, 750 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1.2% 1kHz
Insulation Resistance	6.667 GOhms
Max dV/dt	10 V/us
Inductance	6 nH

Click here for the 3D model.

Dimensions	
L	41mm -0.7mm
н	28.5mm -0.7mm
т	16mm -0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	140

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