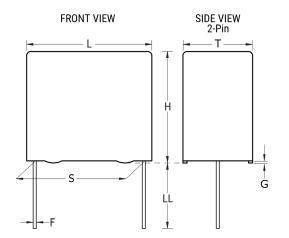


## F611BG225M100Z

F611, Film, Metallized Polyester, General Purpose, 2.2 uF, 20%, 100 VDC, 85°C, Lead Spacing = 15mm



**General Information** Series F611 Dielectric Metallized Polyester Style Radial MKT (Wound), DC Multipurpose Applications Features RoHS Yes Lead Wire Leads AEC-Q200 No Component 2.316 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	2.2 uF
Capacitance Tolerance	20%
Voltage AC	63 VAC
Voltage DC	100 VDC, 75 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1.2% 1kHz
Insulation Resistance	2.273 GOhms
Max dV/dt	8 V/us
Inductance	6 nH

Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	12mm -0.5mm
т	6mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	935

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