



Click [here](#) for the 3D model.

### Dimensions

L	18mm -0.5mm
H	19mm -0.5mm
T	11mm -0.5mm
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	Bulk
Packaging Quantity	400

### General Information

Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	5.909 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

### Specifications

Capacitance	1.5 uF
Capacitance Tolerance	10%
Voltage DC	400 VDC, 300 VDC (105C)
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1.2% 1kHz
Insulation Resistance	6.667 GOhms
Max dV/dt	20 V/us
Inductance	6 nH