



General Information

Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.965 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

Specifications

Capacitance	0.33 uF
Capacitance Tolerance	20%
Voltage AC	160 VAC
Voltage DC	250 VDC, 187.5 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	20 V/us
Inductance	6 nH

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

Dimensions

L	13mm -0.5mm
H	12mm -0.5mm
T	6mm -0.5mm
S	10mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	680