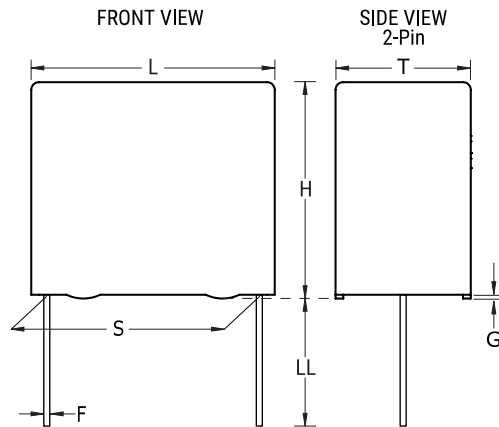


F611BY154K1K0A

Obsolete

F611, Film, Metallized Polyester, General Purpose, 0.15 uF, 10%, 1,000 VDC, 85°C, 15 mm



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

General Information

Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	5.994 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

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

Specifications

Capacitance	0.15 uF
Tolerance	10%
Voltage DC	1000 VDC, 750 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	30 V/us
Inductance	6 nH

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