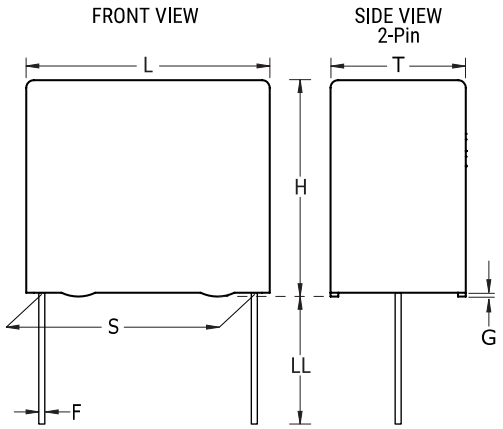
F611BY474K630A

Obsolete

F611, Film, Metallized Polyester, General Purpose, 0.47 uF, 10%, 630 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	5.975 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	0.47 uF
Tolerance	10%
Voltage DC	630 VDC, 472.5 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	21.277 GOhms
Max dV/dt	25 V/us
Inductance	6 nH

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