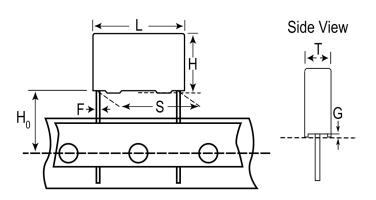


F611BY105K400L

F611, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 400 VDC, 85°C, Lead Spacing = 15mm



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	6.877 g	
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.	

Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
Н	19mm -0.5mm
Т	11mm -0.5mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage AC	200 VAC
Voltage DC	400 VDC, 300 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	20 V/us
Inductance	6 nH

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	250	

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