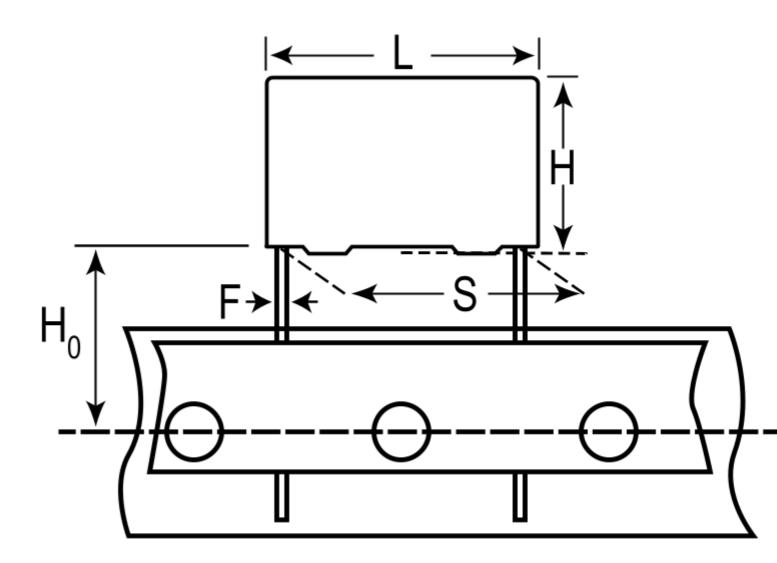
## F611DM564K630L

F611, Film, Metallized Polyester, General Purpose, 0.56 uF, 10%, 630 VDC, 85°C, Lead Spacing = 22.5mm



Click <u>here</u> for the 3D model. **Dimensions** 

- L 26mm -0.5mm
- H 18.5mm -0.5mm
- T 9mm -0.5mm
- S 22.5mm +/-0.4mm
- H0 18.5mm +/-0.5mm

## Dimensions

F 0.8mm +/-0.05mm

G 0.5mm NOM

## Packaging Specifications

Packaging T&R Packaging Quantity 200

	<b>General Information</b>
Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Miscellaneous The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.	
Specifications	
Capacitance	0.56 uF
Capacitance Tolerance 10%	
Voltage AC	220 VAC
Voltage DC	630 VDC, 472.5 VDC (105C)
Temperature H	Range -55/+105°C

Rated Temperature85°CDissipation Factor0.8% 1kHz, 1.5% 10kHzInsulation Resistance17.857 GOhmsMax dV/dt12 V/usInductance6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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