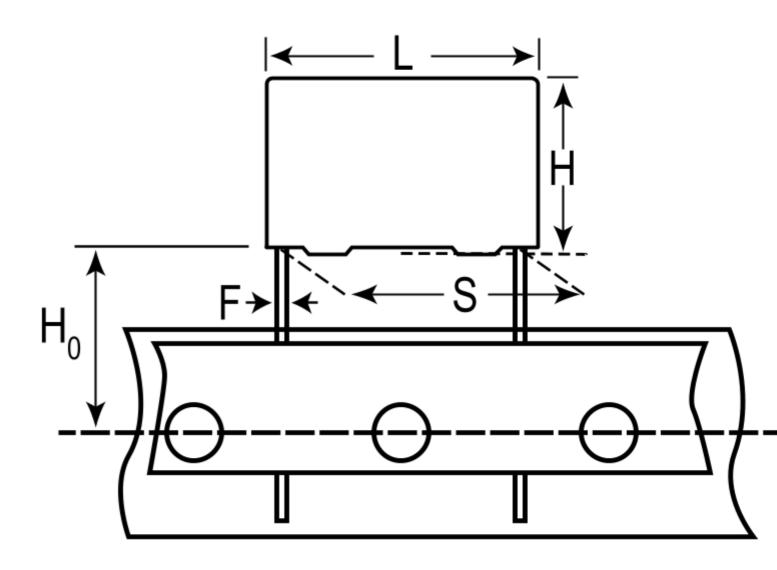
## F611AP333M1K0L

Obsolete

F611, Film, Metallized Polyester, General Purpose, 0.033 uF, 20%, 1000 VDC, 85°C, Lead Spacing = 10mm



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

Dimensions

L 13mm -0.5mm

H 12mm -0.5mm

## Dimensions

- 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 T&R Packaging Quantity 500

## **General Information**

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	0.033 uF	
Capacitance Tolerance 20%		
Voltage AC	250 VAC	
Voltage DC	1000 VDC, 750 VDC (105C)	
Temperature F	Range -55/+105°C	

Temperature Kange	$-33/\pm103$ C
Rated Temperature	85°C
<b>Dissipation Factor</b>	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	60 V/us
Inductance	6 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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