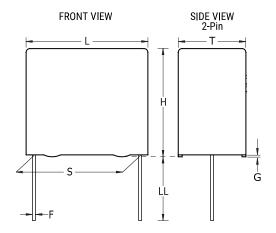




## Obsolete

F611, Film, Metallized Polyester, General Purpose, 4,700 pF, 5%, 1,000 VDC, 85°C, 7.5 mm



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General Information			
Series	F611		
Dielectric	Metallized Polyester		
Style	Radial		
Features	MKT (Wound), DC Multipurpose Applications		
RoHS	Yes		
Termination	Tinned Wire		
Lead	Wire Leads		
AEC-Q200	No		
Typical Component Weight	0.573 g		
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). This 5% tolerance part is available on request. ClimCat: 55/105/56.		

Dimensions			
L	10mm -0.5mm		
Н	8mm -0.5mm		
Т	4mm -0.5mm		
S	7.5mm +/-0.4mm		
LL	4mm +2mm		
F	0.6mm +/-0.05mm		
G	0.5mm NOM		
Packaging Specifications			
Packaging	Bulk		
Packaging Quantity	2000		

Specifications	
Capacitance	4,700 pF
Tolerance	5%
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, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	80 V/us
Inductance	6 nH

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