

F611AG104M250C

F611, Film, Metallized Polyester Stacked, General Purpose, 0.1 uF, 20%, 250 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm -0.5mm
Н	9mm -0.5mm
Т	4mm -0.5mm
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	2000

General Information		
Series	F611	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	MKT (Wound), DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	0.786 g	
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.	

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	20%
Voltage AC	160 VAC
Voltage DC	250 VDC, 187.5 VDC (105C)
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	20 V/us
Inductance	6 nH

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