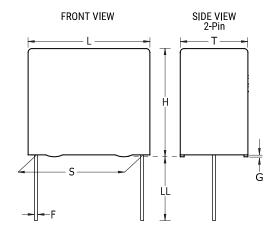


## F611BS106K063A

Obsolete F611, Film, Metallized Polyester, General Purpose, 10 uF, 10%, 63 VDC, 85°C, 15 mm



Click here for the 3D model.

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

Dimensions	
L	18mm -0.5mm
н	16mm -0.5mm
Т	10mm -0.5mm
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	10 uF
Tolerance	10%
Voltage DC	63 VDC, 47.25 VDC (105C)
Voltage AC	40 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1.2% 1kHz
Insulation Resistance	500 MOhms
Max dV/dt	5 V/us
Inductance	6 nH

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	550

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.