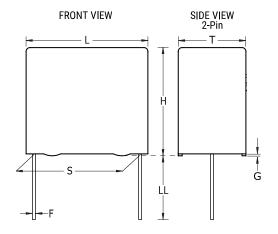


F611DO156K063Z Obsolete F611, Film, Metallized Polyester, General Purpose, 15 uF, 10%, 63 VDC, 85°C, 22.5 mm



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

Dimensions	
L	26mm -0.5mm
н	18.5mm -0.5mm
Т	10mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	15 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	333 MOhms
Max dV/dt	3 V/us
Inductance	6 nH

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	396

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