

# F611BK475K063L

F611, Film, Metallized Polyester, General Purpose, 4.7 uF, 10%, 63 VDC, 85°C, Lead Spacing = 15mm



Click [here](#) for the 3D model.

## Dimensions

- L 18mm -0.5mm
- H 13.5mm -0.5mm
- T 7.5mm -0.5mm
- S 15mm +/-0.4mm
- H<sub>0</sub> 18.5mm +/-0.5mm

### Dimensions

F 0.8mm +/-0.05mm

G 0.5mm NOM

### Packaging Specifications

Packaging T&R

Packaging Quantity 350

### General Information

Series F611

Dielectric Metallized Polyester

Style Radial

Features MKT (Wound), DC Multipurpose Applications

RoHS Yes

Lead Wire Leads

AEC-Q200 No

Component Weight 3.803 g

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

### Specifications

Capacitance 4.7 uF

Capacitance Tolerance 10%

Voltage AC 40 VAC

Voltage DC 63 VDC, 47.25 VDC (105C)

Temperature Range -55/+105°C

Rated Temperature 85°C

Dissipation Factor 1.2% 1kHz

Insulation Resistance 1.064 GOhms

Max dV/dt 5 V/us

Inductance 6 nH

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