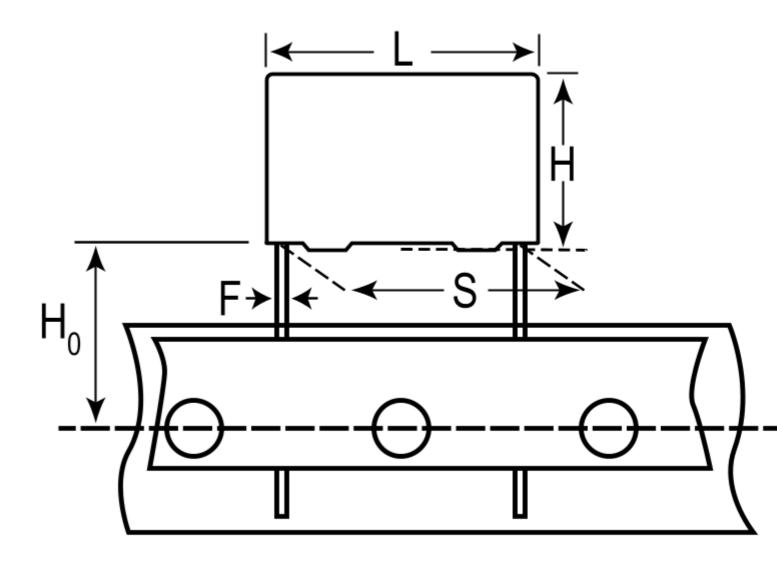
F612JT563J400R

F612, Film, Metallized Polyester Stacked, General Purpose, 0.056 uF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



Click <u>here</u> for the 3D model.

- Dimensions
- L 7.2mm -0.5mm
- H 11mm -0.5mm
- T 6mm -0.5mm
- $S \quad 5mm + /-0.4mm$

Dimensions

H0 18.5mm +/-0.5mm

F 0.5mm +/-0.05mm

G 0.5mm NOM

Voltage AC

Voltage DC

Max dV/dt

Inductance

Temperature Range

Rated Temperature Dissipation Factor

Insulation Resistance

Packaging Specifications

Packaging Ammo, 360x340x59mm, Box

200 VAC

-55/+105°C

30 GOhms

400 V/us

6 nH

85°C

400 VDC, 300 VDC (105C)

0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz

Packaging Quantity 1400

General Information

Series	F612
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKT (Stacked), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For Miscellaneous +125C, Please Consult Kemet). This 5% tolerance part is available on request. ClimCat: 55/105/56.	
Specifications	
Capacitance	0.056 uF
Capacitance Tolerance 5%	

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