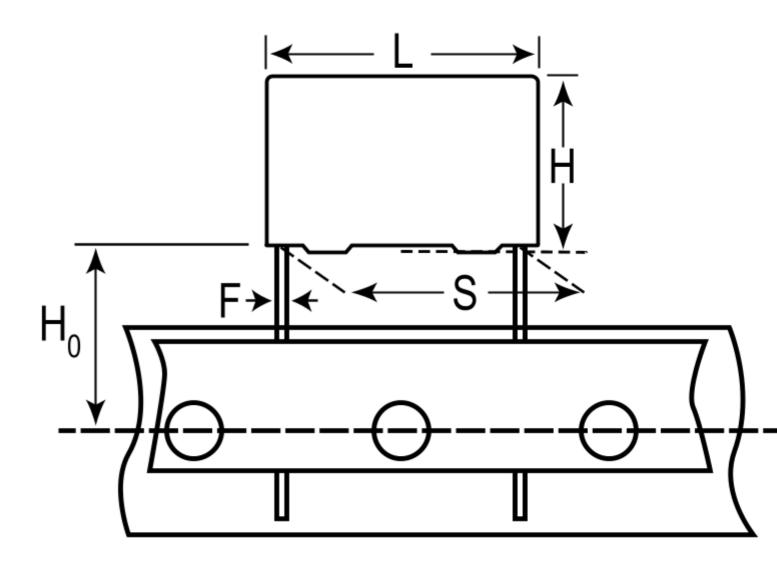
# F612KF334J063L

Obsolete

F612, Film, Metallized Polyester Stacked, General Purpose, 0.33 uF, 5%, 63 VDC, 85°C, Lead Spacing = 7.5mm



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

Dimensions

- L 10mm -0.5mm
- H 8mm -0.5mm

### Dimensions

- T 3mm -0.5mm
- S 7.5mm +/-0.4mm
- H0 18.5mm +/-0.5mm
- F 0.6mm +/-0.05mm
- G 0.5mm NOM

### **Packaging Specifications**

Packaging T&R Packaging Quantity 2100

## **General Information**

Series	F612
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	ClimCat: 55/105/56.

### **Specifications**

	-	
Capacitance	0.33 uF	
Capacitance Tolerance 5%		
Voltage AC	40 VAC	
Voltage DC	63 VDC, 47.25 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
<b>Dissipation Factor</b>	0.8% 1kHz, 1.5% 10kHz	
Insulation Resistance	15 GOhms	
Max dV/dt	120 V/us	
Inductance	6 nH	

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.

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