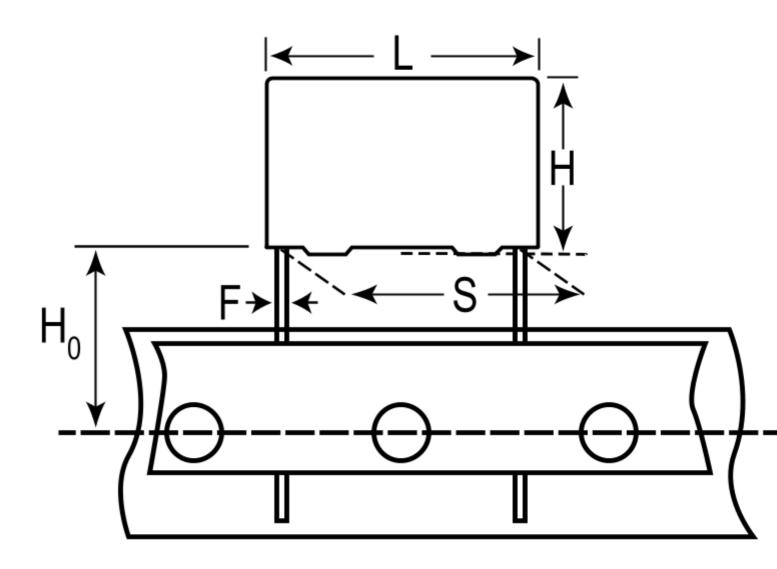
# F464DB822K2K5L

Not for New Design

F464, Film, Metallized Polypropylene, General Purpose, 8200 pF, 10%, 2500 VDC, 85°C, Lead Spacing = 22.5mm



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

## Dimensions

- L 26mm -0.5mm
- H 14.5mm -0.5mm

#### Dimensions

- T 6mm -0.5mm
- S = 22.5 mm + 0.6 / -0.1 mm
- H0 18.5mm +/-0.5mm
- F = 0.8 mm + -0.05 mm
- G 0.5mm NOM

### **Packaging Specifications**

Packaging T&R Packaging Quantity 300

#### **General Information**

Series	F464
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	4.563 g
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.
Notes	Series Replaced by R75.
Specifications	
Capacitance	8200 pF
Capacitance Tolerance 10%	
Voltage AC	900 VAC
Voltage DC	2500 VDC, 1500 VDC (105C)
Temperature Ran	ge -55/+105°C
Rated Temperatu	re 85°C
Dissipation Facto	r 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resista	ance 100 GOhms
Max dV/dt	2500 V/us
Inductance	6 nH

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