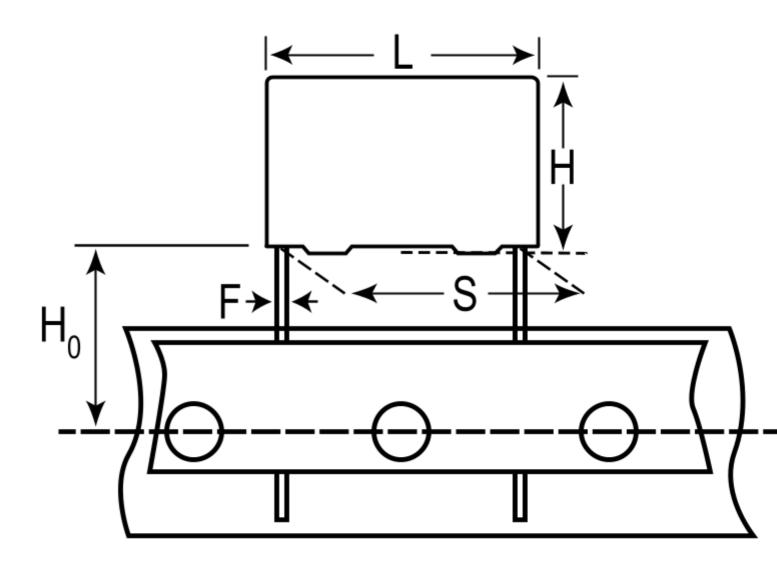
# F464DM223J2K5L

Not for New Design

F464, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 5%, 2500 VDC, 85°C, Lead Spacing = 22.5mm



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

## Dimensions

- L 26mm -0.5mm
- H 18.5mm -0.5mm

#### Dimensions

- T 9mm -0.5mm
- S 22.5mm +0.6/-0.1mm
- H0 18.5mm +/-0.5mm
- F = 0.8 mm + -0.05 mm
- G 0.5mm NOM

### **Packaging Specifications**

Packaging T&R Packaging Quantity 200

#### **General Information**

Series	F464		
Dielectric	Metalli	zed Polypropylene	
Style	Radial		
Features	MKP, Pulse		
RoHS	Yes		
Lead	Wire Leads		
AEC-Q200	No		
Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.			
Notes	Series	Series Replaced by R75.	
Specifications			
Capacitance		0.022 uF	
Capacitance Tolerance 5%			
Voltage AC		900 VAC	
Voltage DC		2500 VDC, 1500 VDC (105C)	
Temperature Range		-55/+105°C	
Rated Temperature		85°C	
<b>Dissipation Factor</b>		0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz	
Insulation Resistance		100 GOhms	
Max dV/dt		2500 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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