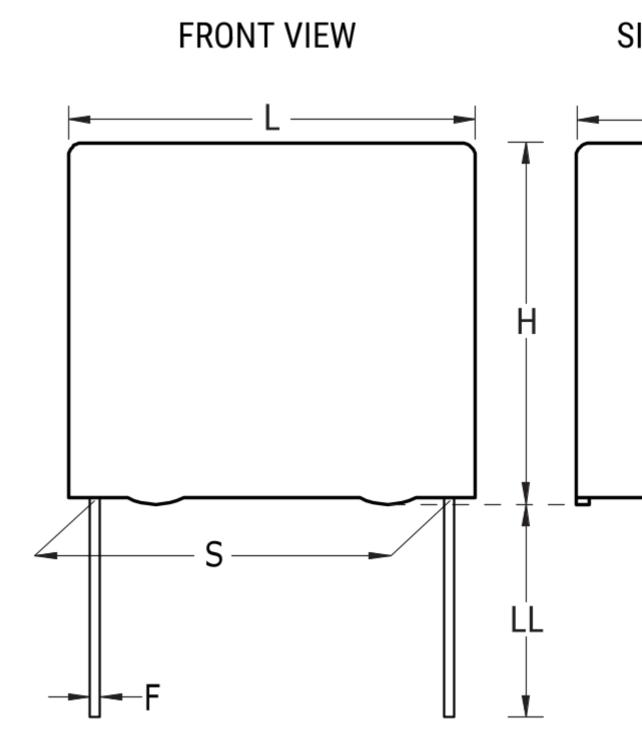
## F464DM183J2K5Z

Not for New Design

F464, Film, Metallized Polypropylene, General Purpose, 0.018 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 +/-0.4mm
- LL 4mm + 2mm
- F = 0.8mm + -0.05mm
- G 0.5mm NOM

## **Packaging Specifications**

Packaging Pizza, Box Packaging Quantity 444

## **General Information**

Series	F464
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Cut/Short
AEC-Q200	No
Component Weight	6.123 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	0.018 uF
Capacitance Tolerance 5%	
Voltage AC	900 VAC
Voltage DC	2500 VDC, 1500 VDC (105C)
Temperature Ran	ge -55/+105°C
Rated Temperatu	re 85°C
Dissipation Facto	or 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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