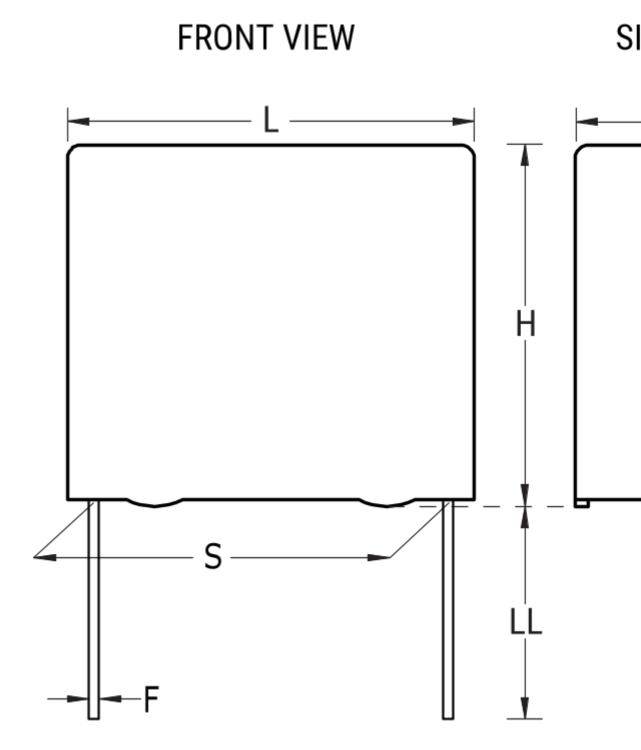
## F461DY125K630Z

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 1.2 uF, 10%, 630 VDC, 85°C, Lead Spacing = 22.5mm



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

- Dimensions
- L 26mm -0.5mm
- H 24.5mm -0.5mm

## Dimensions

T 15.5mm -0.5mm

S 22.5mm +/-0.4mm

LL 4mm +2mm

F = 0.8 mm + -0.05 mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Pizza, Box Packaging Quantity 252

## **General Information**

Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Cut/Short
AEC-Q200	No
Component Weight	12.43 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	1.2 uF
Capacitance Tolerance 10%	
Voltage AC	250 VAC
Voltage DC	630 VDC, 378 VDC (105C)
Temperature Rang	ge -55/+105°C
Rated Temperatur	re 85°C
Dissipation Factor	r 0.1% 1kHz
Insulation Resista	nce 25 GOhms
Max dV/dt	400 V/us
Inductance	6 nH

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