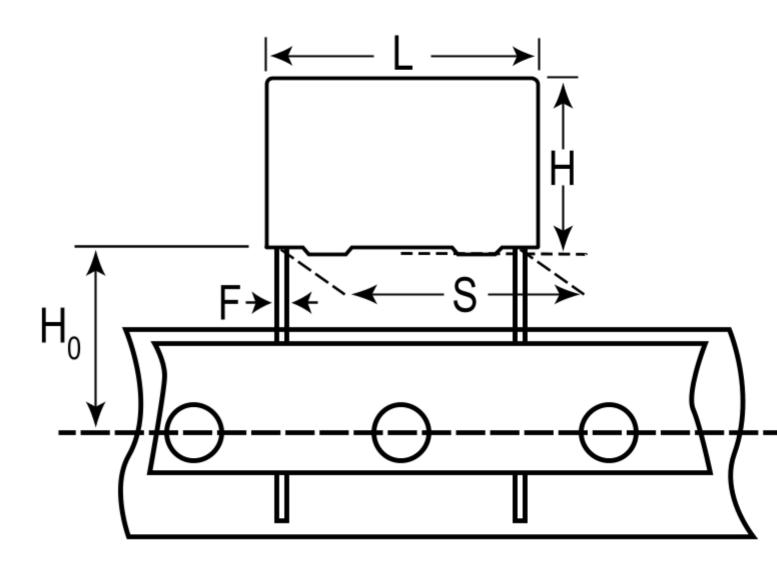
F461DP564K630L

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.56 uF, 10%, 630 VDC, 85°C, Lead Spacing = 22.5mm



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

Dimensions

- L 26mm -0.5mm
- H 20mm -0.5mm

Dimensions

- T 11mm -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 190

General Information

Series F461	
Dielectric Metallized Polypropylene	
Style Radial	
Features MKP, Pulse	
RoHS Yes	
Lead Wire Leads	
AEC-Q200 No	
Component Weight 9.623 g	
Miscellaneous The Rated Voltage Decreases 2%/C Between +85C And +105C (For AC). ClimCat: 55/105/56.	1.25%/C
Notes Series Replaced by R75.	
Specifications	
Capacitance 0.56 uF	
Capacitance Tolerance 10%	
Voltage AC 250 VAC	
Voltage DC 630 VDC, 378 VDC (105C)	
Temperature Range -55/+105°C	
Rated Temperature 85°C	
Dissipation Factor 0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance 53.571 GOhms	
Max dV/dt 400 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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