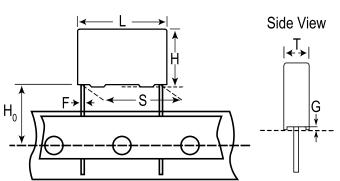


## F461DY105K630L

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 1 uF, 10%, 630 VDC, 85°C, 22.5 mm

F461



Click

<u> </u>	Side view	Dielectric	Metallized Polypropylene
-s	<del> </del>	Style	Radial
		Features	MKP, Pulse
		RoHS	Yes
	G 	Termination	Tinned Wire
		Lead	Wire Leads
		AEC-Q200	No
<u> </u>		Typical Component Weight	15.93 g
chere for the 3D model.		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.
		Constitution of the second	

**General Information** 

Series

Dimensions	l e
L	26mm -0.5mm
н	24.5mm -0.5mm
Т	15.5mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	120	

Specifications			
Capacitance	1uF		
Tolerance	10%		
Voltage DC	630 VDC, 378 VDC (105C)		
Voltage AC	250 VAC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	400 V/us		
Inductance	6 nH		

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