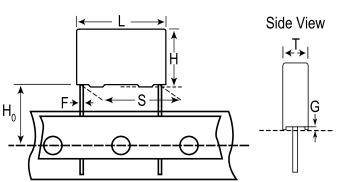


F461DY105J630L

Not for New Design

General Information

F461, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 630 VDC, 85°C, 22.5 mm



Click here for the 3D model.

de View	Series	F461
	Dielectric	Metallized Polypropylene
	Style	Radial
	Features	MKP, Pulse
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	AEC-Q200	No
	Typical Component Weight	15.93 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.

Dimensions	
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
Parker's a Constitution	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	120

Specifications	
Capacitance	1uF
Tolerance	5%
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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