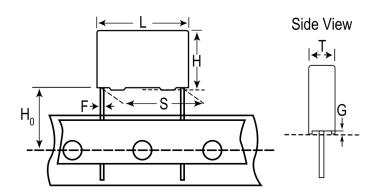


F461KM393K630L

## Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.039 uF, 10%, 630 VDC, 85°C, Lead Spacing = 7.5mm



General Information	,
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.44 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.

Click here for the 3D model.

Dimensions	
L	10.5mm -0.5mm
н	12mm -0.5mm
т	6mm -0.5mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

Specifications		
Capacitance	0.039 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	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	2400 V/us	
Inductance	6 nH	

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