

## F461KE182K630R

Not for New Design

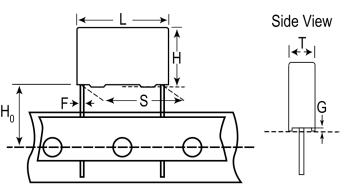
General Information

Series

Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 1800 pF, 10%, 630 VDC, 85°C, Lead Spacing = 7.5mm

Metallized Polypropylene



G <u>+</u> ↑	Style	Radial
	Features	MKP, Pulse
	RoHS	Yes
	Lead	Wire Leads
	AEC-Q200	No
	Component Weight	0.436 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.

F461

Click here for the 3D model.

Dimensions		
L	10mm -0.5mm	
Н	6mm -0.5mm	
Т	2.5mm -0.5mm	
S	7.5mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	
G	0.5mm NOM	

Specifications	
Capacitance	1800 pF
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

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	3500	

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