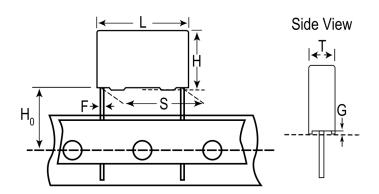


F461AP563K630R

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.056 uF, 10%, 630 VDC, 85°C, Lead Spacing = 10mm



Click	here	for	the	3D	model.

Dimensions	
L	13mm -0.5mm
н	12mm -0.5mm
т	6mm -0.5mm
S	10mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 680

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.842 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.

Specifications				
Capacitance	0.056 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	2000 V/us			
Inductance	6 nH			

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