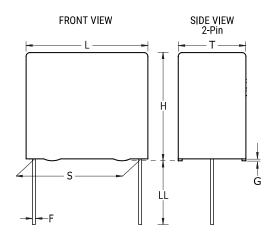


F461KG563J250C

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.056 uF, 5%, 250 VDC, 85°C, 7.5 mm





Click	horo	for th	2D	model.
CIICK	nere	TOL III	เย มม	model.

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
AEC-Q200	No
Typical Component Weight	0.546 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	10mm -0.5mm	
Н	8mm -0.5mm	
Т	4mm -0.5mm	
S	7.5mm +/-0.4mm	
LL	4mm +2mm	
F	0.6mm +/-0.05mm	
G	0.5mm NOM	
Deale sing Considerations		

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

Specifications	
Capacitance	0.056 uF
Tolerance	5%
Voltage DC	250 VDC, 150 VDC (105C)
Voltage AC	160 VAC
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	650 V/us
Inductance	6 nH

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