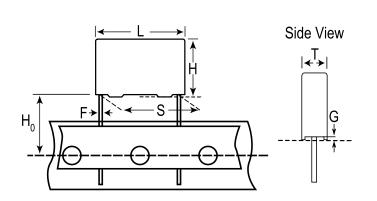


Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.027 uF, 10%, 250 VDC, 85°C, 7.5 mm





Click here for the 3D model.

General Information		
Series	F461	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP, Pulse	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
AEC-Q200	No	
Typical Component Weight	0.626 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	3mm -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	

L	10mm -0.5mm	Capacitance	0.027 uF
Н	8mm -0.5mm	Tolerance	10%
Т	3mm -0.5mm	Voltage DC	250 VDC, 150 VDC (105C)
S	7.5mm +0.6/-0.1mm	Voltage AC	160 VAC
HO	18.5mm +/-0.5mm	Temperature Range	-55/+105°C
F	0.6mm +/-0.05mm	Rated Temperature	85°C
G	0.5mm NOM	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Packaging Specifications		Insulation Resistance	100 GOhms
Packaging	T&R	Max dV/dt	650 V/us
Packaging Quantity	2100	Inductance	6 nH

Specifications

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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