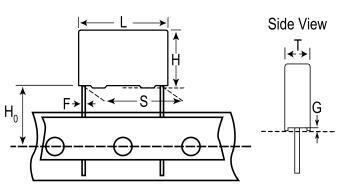


F461AK124K250L

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 250 VDC, 85°C, 10 mm





	 (ALC-Q200
	<u>u</u> <u>u</u> \	Typical Component W
	Click here for the 3D model.	Miscellaneous
	Notes	
Dimensions		Specifications
L	13mm -0.5mm	Capacitance
Н	11mm -0.5mm	Tolerance
Т	5mm -0.5mm	Voltage DC
S	10mm +0.6/-0.1mm	Voltage AC

18.5mm +/-0.5mm

0.6mm +/-0.05mm

0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	600	

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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	1.754 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	0.12 uF		
Tolerance	10%		
Voltage DC	250 VDC, 150 VDC (105C)		
Voltage AC	160 VAC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	550 V/us		
Inductance	6 nH		

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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