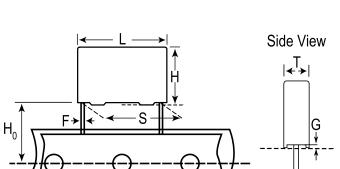


F462BY124K1K0R

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 1,000 VDC, 85°C, 15 mm



		Series	F462
Side View T T	Side View	Dielectric	Metallized Polypropylene
	< →	Style	Radial
		Features	MKP, Pulse
		RoHS	Yes
	G •	Termination	Tinned Wire
		Lead	Wire Leads
		AEC-Q200	No
	Ц	Typical Component Weight	5.764 g
Click here for the 3D model.	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.

General Information

Dimensions	
L	18mm -0.5mm
н	19mm -0.5mm
Т	11mm -0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	340

Specifications	
Capacitance	0.12 uF
Tolerance	10%
Voltage DC	1000 VDC, 600 VDC (105C)
Voltage AC	300 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	1,600 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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