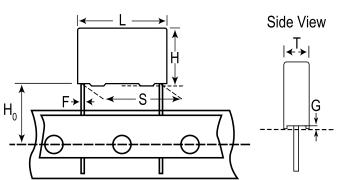


## F461BY824K400R

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.82 uF, 10%, 400 VDC, 85°C, 15 mm



			<u></u>	
				AEC-Q200
				Typical Component Weig
		Click here for the 3D model.		Miscellaneous
				Notes
	Dimensions			Specifications
	L	18mm -0.5mm		Capacitance
	Н	19mm -0.5mm		Tolerance
	Т	11mm -0.5mm		Voltage DC
	S	15mm +0.6/-0.1mn	n	Voltage AC
				_

18.5mm +/-0.5mm

0.8mm +/-0.05mm

0.5mm NOM

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

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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	4.656 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	0.82 uF
Tolerance	10%
Voltage DC	400 VDC, 240 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	36.585 GOhms
Max dV/dt	900 V/us
Inductance	6 nH

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