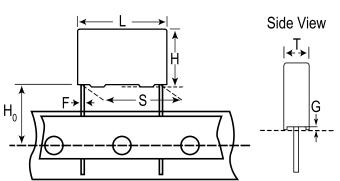




F461, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 160 VDC, 85°C, 22.5 mm



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	7 <u>10</u>			AEC-Q200
	\ <u> </u>	<u> </u>	Ц	Typical Component Weig
		Click here for the 3D model.	Miscellaneous	
			Notes	
	Dimensions			Specifications
	L	26mm -0.5mm		Capacitance
	Н	17mm -0.5mm		Tolerance
	Т	8.5mm -0.5mm		Voltage DC
	S	22.5mm +0.6/-0.1m	m	Voltage AC

18.5mm +/-0.5mm

0.8mm +/-0.05mm

0.5mm NOM

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	280	

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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	4.901 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	2.2 uF
Tolerance	5%
Voltage DC	160 VDC, 96 VDC (105C)
Voltage AC	90 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	13.636 GOhms
Max dV/dt	60 V/us
Inductance	6 nH

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