

General Information

Series

Style

Dielectric

Features



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

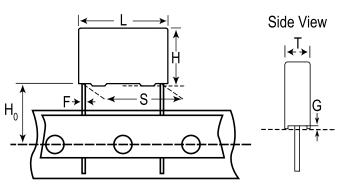
F461

Radial

MKP, Pulse

Metallized Polypropylene





	S → S		RoHS	Yes
H ₀		G ↓ - - -	Termination	Tinned Wire
			Lead	Wire Leads
7 10			AEC-Q200	No
		Ц	Typical Component Weight	6.841 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.
Dimensions			Specifications	
L	26mm -0.5mm		Capacitance	2.2 uF
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Dimensions			
L	26mm -0.5mm		
Н	17mm -0.5mm		
Т	8.5mm -0.5mm		
S	22.5mm +0.6/-0.1mm		
НО	18.5mm +/-0.5mm		
F	0.8mm +/-0.05mm		
G	0.5mm NOM		
Packaging Specifications			

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	250		

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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