

F461DY185K400R

Not for New Design

General Information

Series

Style

Dielectric

Features

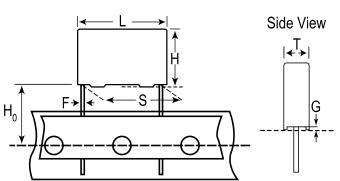
F461, Film, Metallized Polypropylene, General Purpose, 1.8 uF, 10%, 400 VDC, 85°C, 22.5 mm

F461

Radial

MKP, Pulse

Metallized Polypropylene



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	<u></u>	Termination	Tinned Wire
		Lead	Wire Leads
		AEC-Q200	No
		Typical Component Weight	12.11 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	1.8 uF

Dimensions	
L	26mm -0.5mm
Н	24.5mm -0.5mm
Т	15.5mm -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	Ammo, 360x340x59mm, Box	
Packaging Quantity	170	

Specifications	
Capacitance	1.8 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	0.1% 1kHz
Insulation Resistance	16.667 GOhms
Max dV/dt	300 V/us
Inductance	6 nH

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