

F461BY185J250L

Not for New Design

General Information

Series

Style

Dielectric

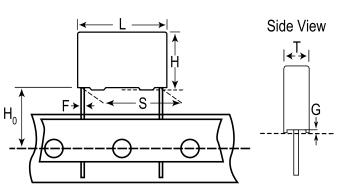
F461, Film, Metallized Polypropylene, General Purpose, 1.8 uF, 5%, 250 VDC, 85°C, 15 mm

F461

Radial

Metallized Polypropylene





Click here for the 3D model.		Features	MKP, Pulse
	_	RoHS	Yes
	Ģ	Termination	Tinned Wire
		Lead	Wire Leads
	AEC-Q200	No	
	Typical Component Weight	4.648 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.	
Dimensions		Specifications	
- 18mm -0.5mm		Capacitance	1.8 uF

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	250

Specifications	
Capacitance	1.8 uF
Tolerance	5%
Voltage DC	250 VDC, 150 VDC (105C)
Voltage AC	160 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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