

F461DO225J250L

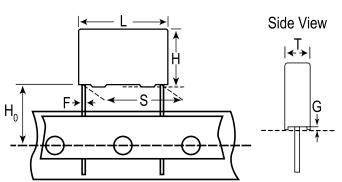
Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 250 VDC, 85°C, 22.5 mm

F461

Metallized Polypropylene





	Style	Radial
	Features	MKP, Pulse
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	AEC-Q200	No
	Typical Component Weight	8.866 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.
	Specifications	

General Information

Series

Dielectric

Dimensions	l e
L	26mm -0.5mm
Н	18.5mm -0.5mm
Т	10mm -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	T&R
Packaging Quantity	160

Specifications	
Capacitance	2.2 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	13.636 GOhms
Max dV/dt	125 V/us
Inductance	6 nH

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