

F461DY395K250L

Not for New Design

General Information

Series

Style

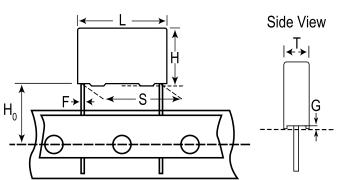
Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 3.9 uF, 10%, 250 VDC, 85°C, 22.5 mm

F461

Radial

Metallized Polypropylene



H_0 $F \rightarrow A$ G	Features	MKP, Pulse
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	AEC-Q200	No
Click here for the 3D model.	Typical Component Weight	16.01 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	
L 26mm -0.5mm	Capacitance	3.9 uF

L	26mm -0.5mm
Н	24.5mm -0.5mm
Т	15.5mm -0.5mm
S	22.5mm +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	120

Specifications	
Capacitance	3.9 uF
Tolerance	10%
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	7.692 GOhms
Max dV/dt	125 V/us
Inductance	6 nH

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