

F461DU684K630L

Not for New Design

General Information

Series

Style

Dielectric

Features

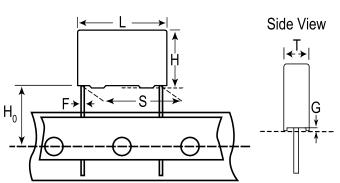
F461, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 10%, 630 VDC, 85°C, 22.5 mm

F461

Radial

MKP, Pulse

Metallized Polypropylene



H ₀ F G G G G G G G G G	RoHS	Yes	
	Termination	Tinned Wire	
	Lead	Wire Leads	
		AEC-Q200	No
	<u>u</u> \	Typical Component Weigh	t 12.45 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	0.68 uF

Diffictions	
L	26mm -0.5mm
Н	22mm -0.5mm
Т	13mm -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	150

Specifications	
Capacitance	0.68 uF
Tolerance	10%
Voltage DC	630 VDC, 378 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	44.118 GOhms
Max dV/dt	400 V/us
Inductance	6 nH

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