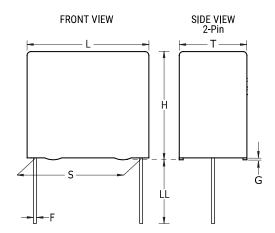


F461DH125K250Z

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 1.2 uF, 10%, 250 VDC, 85°C, 22.5 mm



Click	here	for the	3D	model.
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General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
AEC-Q200	No
Typical Component Weight	4.807 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	
L	26mm -0.5mm
Н	16mm -0.5mm
Т	8mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications			
Packaging	Pizza, Box		
Packaging Quantity	492		

Specifications	
Capacitance	1.2 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	25 GOhms
Max dV/dt	125 V/us
Inductance	6 nH

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