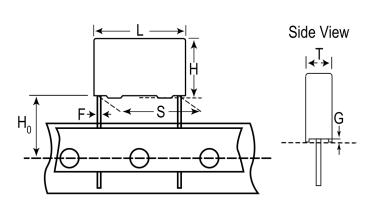


F461KM154J250L

Not for New Design

General Information

F461, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 250 VDC, 85°C, Lead Spacing = 7.5mm



Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.446 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.

Click here for the 3D model.

Dimensions	
L	10.5mm -0.5mm
Н	12mm -0.5mm
Т	6mm -0.5mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	0.15 uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC, 150 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	650 V/us
Inductance	6 nH

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

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