

F461BK154J630L

Not for New Design

General Information

Series

Style

RoHS

Dielectric

Features

Termination

F461, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 630 VDC, 85° C, 15 mm

F461

Radial

Yes

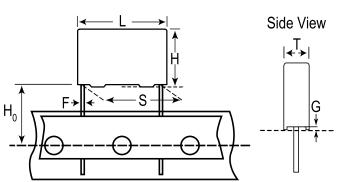
No 3.475 g

MKP, Pulse

Tinned Wire

Wire Leads

Metallized Polypropylene



- - }	Click here for the 3D model.		Lead AEC-Q200 Typical Component Weight Miscellaneous
Dimensions			Specifications
L	18mm -0.5mm		Capacitance
Н	13.5mm -0.5mm		Tolerance
Т	7.5mm -0.5mm		Voltage DC

15mm +0.6/-0.1mm

18.5mm +/-0.5mm 0.8mm +/-0.05mm

0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	350	

s H0

F 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.	
Specifications		
Capacitance	0.15 uF	
Tolerance	5%	
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	100 GOhms	
Max dV/dt	1,000 V/us	
Inductance	6 nH	

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