

## F461DM155K250R

Not for New Design

**General Information** 

Series

Style

RoHS

Dielectric

**Features** 

F461, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 10%, 250 VDC, 85°C, 22.5 mm

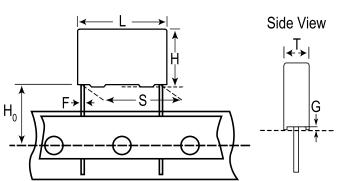
F461

Radial

Yes

MKP, Pulse

Metallized Polypropylene



$H_0 \mid \sqrt{\frac{r}{r}}$	Click here for the 3D model.	↓	Termination	Tinned Wire
<b>↓ ) /</b>			Lead	Wire Leads
			AEC-Q200	No
		J	Typical Component Weight	5.653 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	1.5 uF
Н	18.5mm -0.5mm		Tolerance	10%
Т	9mm -0.5mm		Voltage DC	250 VDC, 150 VDC (105C)

Specifications				
Capacitance	1.5 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	20 GOhms			
Max dV/dt	125 V/us			
Inductance	6 nH			

G	0.5mm NOM
Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	300

22.5mm +0.6/-0.1mm

18.5mm +/-0.5mm

0.8mm +/-0.05mm

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HO

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