

## F461DU275J250R

F461, Film, Metallized Polypropylene, General Purpose, 2.7 uF, 5%, 250 VDC, 85°C, Lead Spacing = 22.5mm



General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	9.397 g
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.

Click here for the 3D model.

Dimensions		
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	

Specifications	
Capacitance	2.7 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	0.1% 1kHz
Insulation Resistance	11.111 GOhms
Max dV/dt	125 V/us
Inductance	6 nH

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	200	

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