

F462RF274K1K6Z Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.27 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41mm -0.7mm
н	24mm -0.7mm
т	13mm -0.7mm
S	37.5mm +/-0.5mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	175

General Information		
Series	F462	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP, Pulse	
RoHS	Yes	
Lead	Cut/Short	
AEC-Q200	No	
Component Weight	14 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				
0.27 uF				
10%				
500 VAC				
1600 VDC, 960 VDC (105C)				
-55/+105°C				
85°C				
0.05% 1kHz, 0.06% 10kHz				
100 GOhms				
300 V/us				
6 nH				

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