

F462BK223K1K6A

## Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	13.5mm -0.5mm
т	7.5mm -0.5mm
S	15mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

F462
Metallized Polypropylene
Radial
MKP, Pulse
Yes
Wire Leads
No
2.694 g
The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.
Series Replaced by R75.

Specifications	
Capacitance	0.022 uF
Capacitance Tolerance	10%
Voltage AC	500 VAC
Voltage DC	1600 VDC, 960 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	4500 V/us
Inductance	6 nH

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