

## F462BK183J1K6R

Not for New Design

**General Information** 

Series

Style

Dielectric

Features

F462, Film, Metallized Polypropylene, General Purpose, 0.018 uF, 5%, 1,600 VDC, 85°C, 15 mm

F462

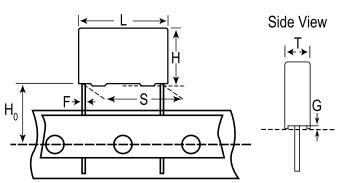
Radial

MKP, Pulse

Metallized Polypropylene

+105C





I I V				
			RoHS	Yes
$H_0 \mid \sqrt{\sqrt{}}$	7	G	Termination	Tinned Wire
<b>↓ )</b> /	·		Lead	Wire Leads
7 <del>10</del>			AEC-Q200	No
\ <u> </u>			Typical Component Weight	3.17 g
Click here for the 3D model.			Miscellaneous	The Rated Voltage Decreas 2%/C Between +85C And + (1.25%/C For AC). ClimCat: 55/105/56.
		Notes	Series Replaced by R75.	
Dimensions			Specifications	
L	18mm -0.5mm		Capacitance	0.018 uF

Dimensions	
L	18mm -0.5mm
Н	13.5mm -0.5mm
Т	7.5mm -0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	500	

Specifications	
Capacitance	0.018 uF
Tolerance	5%
Voltage DC	1600 VDC, 960 VDC (105C)
Voltage AC	500 VAC
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	4,500 V/us
Inductance	6 nH

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