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#### General Information

Series	F462
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC).
Notes	Series Replaced by R75.

#### Specifications

Capacitance	0.018 uF
Tolerance	5%
Voltage DC	1000 VDC, 600 VDC (105C)
Voltage AC	300 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	2,000 V/us
Inductance	6 nH

#### Dimensions

L	13mm -0.5mm
H	11mm -0.5mm
T	5mm -0.5mm
S	10mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

#### Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	800

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