

F462, Film, Metallized Polypropylene, General Purpose, 0.22 μ F, 10%, 1600 VDC, 85°C, Lead Spacing = 22.5mm**General Information**

Series:	F462
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56

Dimensions

L	26mm MAX
H	24.5mm MAX
T	15.5mm MAX
S	22.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications

Capacitance:	0.22 μ F
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:	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	1800 V/us
Inductance:	6 nH

Packaging Specifications

Packaging:	Pizza, Box
Packaging Quantity:	252