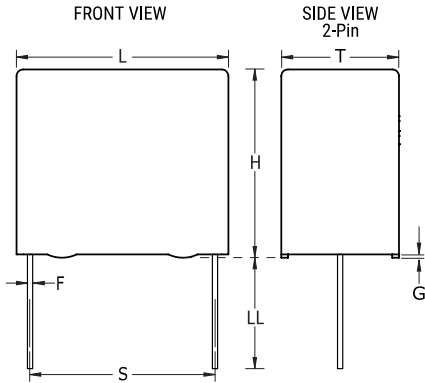


F462, Film, Metallized Polypropylene, General Purpose, 2200 pF, 5%, 1600 VDC, 85C, Lead Spacing = 10mm



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

Dimensions	
L	13mm MAX
H	9mm MAX
T	4mm MAX
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	2200 pF
Capacitance Tolerance:	5%
Voltage AC:	500 VAC
Voltage DC:	1600 VDC, 960 VDC (105C)
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	6000 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000