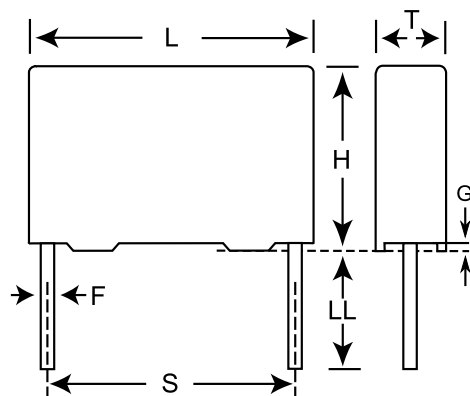


F463, Film, Metallized Polypropylene, Commercial Grade, 0.47 uF, 5%, 1,250 V, 85C, Lead Spacing = 27.5mm



Dimensions

L	31.5mm MAX
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging:	Pizza, Box
Packaging Quantity:	190

General Information

Supplier:	KEMET
Series:	F463
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

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage DC:	1250 VDC, 750 VDC (105C)
Voltage AC:	500 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance:	63.83 GOhms
Max dVdt:	800 V
Inductance:	6 nH