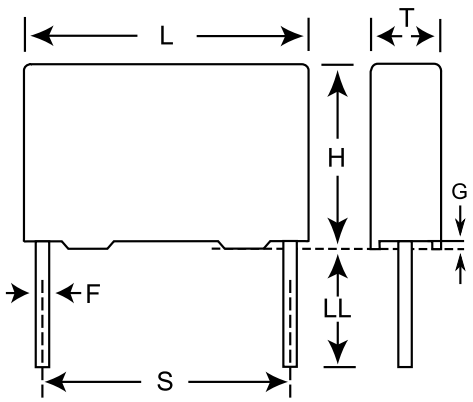
KEMET Part Number: F862BP224K310Z

F862, Film, Metallized Polypropylene, Safety, 0.22 uF, 10%, 630 VDC, 310 VAC (X2), 110C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
H	14.5mm MAX
T	8.5mm MAX
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Pizza, Box
Packaging Quantity:	663

General Information	
Supplier:	KEMET
Series:	F862
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy Duty
RoHS:	Yes
Lead:	Cut/Short
Approvals:	ENEC, UL, cUL, CQC, AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	ClimCat: 40/110/56/B

Specifications	
Capacitance:	0.22 uF
Capacitance Tolerance:	10%
Voltage DC:	630 VDC
Voltage AC:	310 VAC (X2)
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.3% 1kHz
Insulation Resistance:	30 GOhms
Max dVdt:	400 V
Safety Class:	X2

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