

Film, Metallized Polypropylene, Safety, KEMET, F862, 1.5 uF, 10%, 630 V, 310 V, 110C, Lead Spacing = 27.5mm



General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Supplier:	KEMET
Series:	F862
Features:	MKP EMI, AEC-Q200, Heavy Duty, Cap.Pow.Supply
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	Yes
Miscellaneous:	ClimCat: 40/110/56/B

Dimensions	
L	31.5mm MAX
H	25mm MAX
T	13mm MAX
S	27.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	10%
Voltage DC:	630 VDC
Voltage AC:	310 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	6.667 GOhms
Max dVdt:	150 V
Safety Class:	X2

Packaging Specifications	
Packaging:	Pizza
Packaging Quantity:	250