

Film, Metallized Polypropylene, Safety, F862, 0.1 uF, 10%, 630 V, 310 V, 110C, Lead Spacing = 15mm



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

Dimensions	
L	18mm MAX
H	13.5mm MAX
T	7.5mm MAX
S	15mm +/-0.4mm
LL	25mm +5/-0mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	630 VDC
Voltage AC:	310 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.3% 1kHz
Insulation Resistance:	30 GOhms
Max dVdt:	400 V
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	800