

F861, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 310 VAC (X2), 630 VDC, 110C, Lead Spacing = 15mm



General Information	
Supplier:	KEMET
Series:	F861
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL, CQC
Miscellaneous:	ClimCat: 40/110/56/B

Dimensions	
L	18mm MAX
H	20mm MAX
T	12mm MAX
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	310 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	10 GOhms
Max dV/dt:	400 V/us
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	300