

Capacitor, film, Metallized Polypropylene, 1 uF, +/-10% Tol, -40/+110C, Safety: X2, 440 VAC, Lead Spacing=27.5 mm



**Dimensions (mm)**

Symbol	Dimension	Tolerance
L	32	+0.3
H	33	+0.1
T	18	+0.2
S	27.5	+/-0.4
LL	25	+2/-1
F	0.8	+/-0.05

**Packaging Specifications**

Package Kind:	Bulk
Package Quantity:	128

**General Information**

Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Safety: X2
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL
RoHS:	Yes

**Specifications**

Capacitance:	1 uF
Voltage:	1000 VDC
Tolerance:	+/-10%
Voltage AC:	440 VAC
Rated Temperature:	110C
Temperature Range:	-40/+110C
Dissipation Factor @ 1 kHz:	0.1%
Insulation Resistance:	30 GOhm
Maximum dVdT:	225 v/us