

Capacitor, film, 2.2 uF, +/-5% Tol, -40/+110C, General Purpose, 1000 VDC@105C, Lead Spacing=37.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	41.50	+0.3
H	32.00	+0.1
T	19.00	+0.3
S	37.50	+/-0.4
LL	4.00	+2/-0
F	1.00	+/-0.05

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	General Purpose
Sub Application:	Pulse
Style:	Radial Box
RoHS:	Yes

Specifications	
Capacitance:	2.2 uF
Voltage:	1000 VDC
Tolerance:	+/-5%
Voltage AC:	275 VAC
Rated Temperature:	105C
Temperature Range:	-40/+110C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.1%
Dissipation Factor @ 100kHz:	0.1%
Insulation Resistance:	13.64 GOhm
Inductance:	20
Maximum dVdT:	120 v/us
Maximum K0:	240000 V <sup>2</sup> /us

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	192