

Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=27.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	32.00	+0.3
H	17.00	+0.1
T	9.00	+0.2
S	27.50	+/-0.4
LL	4.00	+1.5
F	0.80	+/-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
Style:	Radial Box
Features:	DoubleMetallized
RoHS:	Yes

Specifications	
Capacitance:	0.1 uF
Voltage:	1000 VDC
Tolerance:	+/-10%
Voltage AC:	600 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.06%
Dissipation Factor @ 100kHz:	0.1%
Insulation Resistance:	100 GOhm
Inductance:	18
Maximum dVdT:	1000 v/us
Maximum K0:	2000000 V <sup>2</sup> /us

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	816