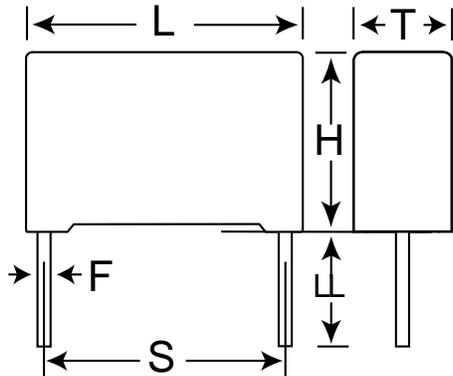


Capacitor, film, 1 uF, +/-5% Tol, -55/+105C, General Purpose, 63VDC@85C, Lead Spacing=5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.2	+0.3
H	10	+0.1
T	5	+0.1
S	5	+/-0.4
LL	18.5	+/-0.5
F	0.5	+/-0.05

Notes:

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

General Information

Supplier: KEMET

Specifications

Capacitance:	1 uF
Rated Temperature:	85C
Voltage @ rated temp:	63VDC
Voltage AC:	40VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Dielectric:	Metallized Polyester (Stacked)
Application:	General Purpose
Sub Application:	Pulse
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.2%
Insulation Resistance:	5 MOhm
Inductance:	7 nH
Maximum dVdT:	160 v/us
Maximum K0:	20160 V^2/us

Packaging Specifications

Package Kind:	Ammo
Package Size:	360x340x59
Package Quantity:	1700