

Capacitor, film, 2.2 uF, +/-10% Tol, -55/+125C, General Purpose, 50 VDC@85C, Lead Spacing=5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.2	+0.3
H	11	+0.1
T	6	+0.2
S	5	+/-0.4
LL	17	+1/-2
F	0.6	+/-0.05

Notes:

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

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester (Stacked)
Application:	General Purpose
Sub Application:	AEC-Q200
Style:	Radial Box
Lead Form:	Wire Leads
RoHS:	Yes

Specifications	
Capacitance:	2.2 uF
Voltage:	50 VDC
Tolerance:	+/-10%
Voltage AC:	30 VAC
Rated Temperature:	85C
Temperature Range:	-55/+125C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.2%
Insulation Resistance:	454.5 MOhm
Inductance:	7
Maximum dVdT:	200 v/us
Miscellaneous:	Above 85C DC and AC voltage derating is 1.25%/C

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1000