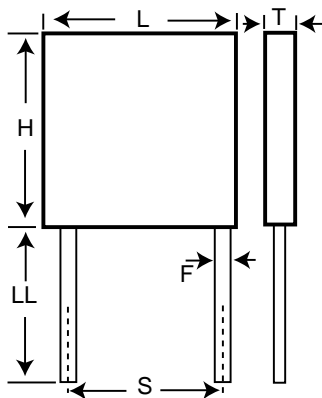


Capacitor, Ceramic, 1 uF, +/-10% Tol, 50 V, X7R, Lead Spacing=0.2"



General Information	
Supplier:	KEMET
Application:	200C
Part Type Description:	Commercial, High Temperature
Temperature Coefficient:	X7R
Body Type:	Radial Molded
Lead Type:	Wire Leads
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.62	MAX
H	7.62	MAX
T	2.54	MAX
S	5.08	+/-0.38
LL	31.75	MIN
F	0.51	+/-0.05

Specifications	
Capacitance:	1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+200C
Failure Rate:	N/A
Testing:	Standard
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhm
Dielectric Strength:	125 V

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	1