

Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, COG, Lead Spacing=0.2"

General Information

Supplier:	KEMET
Application:	200C
Temperature Coefficient:	COG
Body Type:	Radial Molded
Lead Type:	Formed
Termination Type:	Gold (Au)
RoHS:	Yes (with exemptions)

Specifications

Capacitance:	0.1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+200C
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhm
Dielectric Strength:	250 V

Dimensions (mm)

Symbol	Dimension	Tolerance
L	4.83	+/-0.25
H	5.97	+/-0.25
T	2.29	+/-0.25
S	5.08	+/-0.38
LL	31.75	MIN
F	0.635	+0.102/-0.051
K	4.83	+/-0.25
G	1.14	MAX

Packaging Specifications

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	100