

**KEMET Part Number: C0402C220G8GALTU**  
(C0402C220G8GAL7867)

Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 22 pF, +/-2% Tol, 10V, COG, 0402



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	1.00	+/-0.05
W	0.50	+/-0.05
T	0.50	+/-0.05
B	0.30	+/-0.1
S	0.3	MIN

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	10000

General Information	
Supplier:	KEMET
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I

Specifications	
Capacitance:	22 pF
Chip Size:	0402
Voltage:	10V
Temperature Coefficient:	COG
Tolerance:	+/-2%
Application:	Standard Chip
Termination Type:	Tin-Lead (SnPb)
Marked:	No
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Insulation Resistance:	100 GOhm
Dielectric Strength:	25V