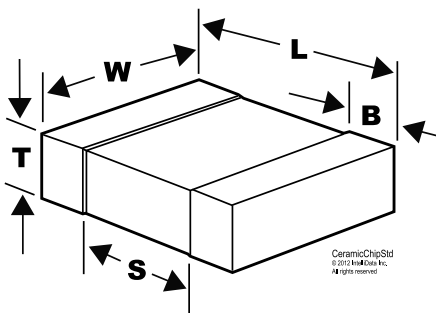


**KEMET Part Number: C0402C151F3GALTU**  
(C0402C151F3GAL7867)

Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 150 pF, +/-1% Tol, 25 V, C0G, 0402 (1005 metric)



General Information	
Supplier:	KEMET
Application:	Standard Chip
Chip Size:	0402 (1005 metric)
Temperature Coefficient:	C0G
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Termination Type:	Tin-Lead (SnPb)
Marked:	No
RoHS:	No

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	1	+/-0.05
W	0.5	+/-0.05
T	0.5	+/-0.05
B	0.3	+/-0.1
S	0.3	MIN

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Type:	Paper Tape
Package Quantity:	10000

Specifications	
Capacitance:	150 pF
Voltage:	25 V
Tolerance:	+/-1%
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Failure Rate:	N/A
Aging Rate:	0% loss/decade hour
Insulation Resistance:	100 GOhm
Dielectric Strength:	62.5 V