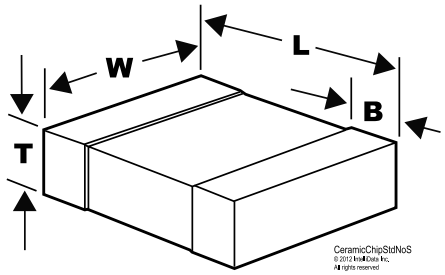
KEMET Part Number: C1206C221GCGACAUTO

SMD Auto C0G HV, Ceramic, 220 pF, 2%, 500 V, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Automotive Grade, 1206



General Information	
Supplier:	KEMET
Series:	SMD Auto C0G HV
Style:	SMD Chip
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Automotive Grade
Features:	Ultra-Stable, Low Loss, Automotive Grade
RoHS:	Yes
Termination:	Tin
Marking:	No
Approvals:	AEC-Q200
AEC-Q200:	Yes
Chip Size:	1206

Dimensions	
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1mm +/-0.10mm
B	0.5mm +/-0.25mm

Specifications	
Capacitance:	220 pF
Capacitance Tolerance:	2%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.1% 1MHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

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