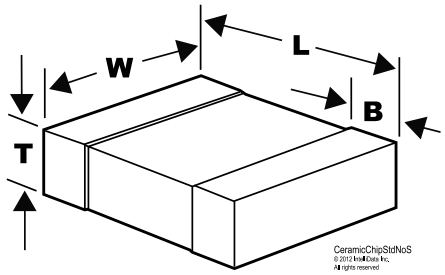
KEMET Part Number: C2220C102KHGACTU

(C2220C102KHGAC7800)

SMD Comm C0G HV, Ceramic, 1000 pF, 10%, 3,000 V, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 2220



General Information	
Supplier:	KEMET
Series:	SMD Comm C0G HV
Style:	SMD Chip
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Chip Size:	2220

Dimensions	
L	5.7mm +/-0.4mm
W	5mm +/-0.4mm
T	2.5mm +/-0.20mm
B	0.6mm +/-0.35mm

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	3000 VDC
Dielectric Withstanding Voltage:	3,600 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:	500

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