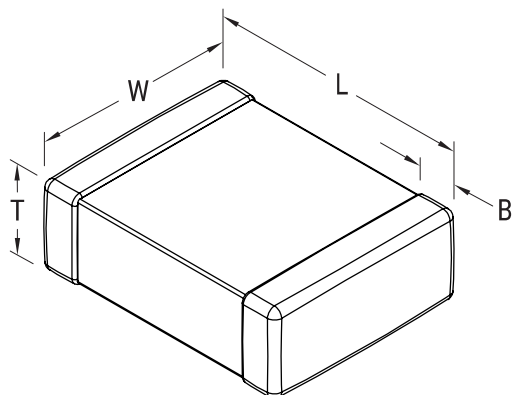


KEMET Part Number: C1210C223JCGACTU
(C1210C223JCGAC7800)

SMD Comm C0G HV, Ceramic, 0.022 uF, 5%, 500 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 1210



Dimensions

L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
T	2mm +/-0.20mm
B	0.5mm +/-0.25mm

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

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
Chip Size:	1210

Specifications

Capacitance:	0.022 uF
Capacitance Tolerance:	5%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	45.455 GOhms