

KEMET Part Number: C2220X223JBGACTU
(C2220X223JBGAC7800)

SMD Comm C0G HV Flex, Ceramic, 0.022 uF, 5%, 630 VDC, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, 2220



Dimensions

L	5.9mm +/-0.75mm
W	5mm +/-0.4mm
T	2.5mm +/-0.20mm
B	0.7mm +/-0.35mm

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	500

General Information

Supplier:	KEMET
Series:	SMD Comm C0G HV Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Ultra-Stable
Features:	FT-CAP, Ultra-Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Chip Size:	2220

Specifications

Capacitance:	0.022 uF
Capacitance Tolerance:	5%
Voltage DC:	630 VDC
Dielectric Withstanding Voltage:	945 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