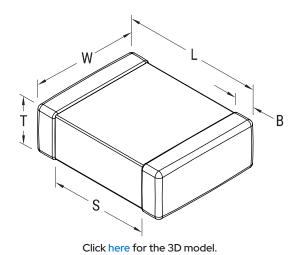


## C2220X332KGRAC7210

SMD Comm X7R HV Flex, Ceramic, 3,300 pF, 10%, 2,000 VDC, X7R, SMD, MLCC, FT-CAP, Temperature Stable, 2220, 3.5 mm



General Information	
Series	SMD Comm X7R HV Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Temperature Stable
Features	FT-CAP, Temperature Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	230 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	2220
L	5.9mm +/-0.75mm
W	5mm +/-0.4mm
т	1.4mm +/-0.15mm
S	3.5mm MIN
В	0.7mm +/-0.35mm

## **Packaging Specifications**

PackagingT&R, 330mm, Plastic TapePackaging Quantity4000

Specifications	
Capacitance	3,300 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2,400 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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