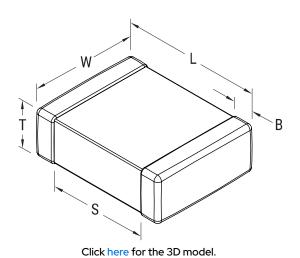


C1206C220GAGACTU

Aliases (C1206C220GAGAC7800) SMD Comm COG, Ceramic, 22 pF, 2%, 250 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 1206, 1.5 mm



General Information	
Series	SMD Comm COG
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
AEC-Q200	No
Typical Component Weight	15 mg
Shelf Life	78 Weeks
MSL	1

22 pF

100 GOhms

	Dimensions
1206	Chip Size
3.2mm +/-0.2mm	L
1.6mm +/-0.2mm	W
0.78mm +/-0.10mm	T
1.5mm MIN	S
0.5mm +/-0.25mm	В
	_

	3.2mm +/-0.2mm	Measurement Condition	1 MHz 1.0Vrms
	1.6mm +/-0.2mm	Tolerance	2%
	0.78mm +/-0.10mm	Voltage DC	250 VDC
	1.5mm MIN	Dielectric Withstanding Voltage	625 VDC
	0.5mm +/-0.25mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG
cifications	T&R, 180mm, Plastic Tape	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
ntity	4000	Dissipation Factor	0.1% 1 MHz 1.0Vrms
		Aging Rate	0% Loss/Decade Hour

Insulation Resistance

Specifications

Capacitance

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	4000

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