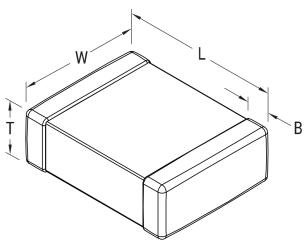


## C2220C120FBGACAUTO

SMD Auto COG HV, Ceramic, 12 pF, 1%, 630 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, High Voltage, Automotive Grade, 2220



Click here for the 3D model.

Dimensions	,
Chip Size	2220
L	5.7mm +/-0.4mm
W	5mm +/-0.4mm
Т	1.6mm +/-0.20mm
В	0.6mm +/-0.35mm

Packaging Specifications	,
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	1000

General Information	,
Series	SMD Auto COG HV
Style	SMD Chip
Description	SMD, MLCC, Ultra-Stable, Low Loss, High Voltage, Automotive Grade
Features	Ultra-Stable, Low Loss, Automotive Grade
RoHS	Yes
Termination	Tin
Marking	No
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	190 mg
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	12 pF
Measurement Condition	1MHz 1.0Vrms
Capacitance Tolerance	1%
Voltage DC	630 VDC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

## 单击下面可查看定价,库存,交付和生命周期等信息

- >>KEMET(基美)
- 〉〉点击查看相关商品