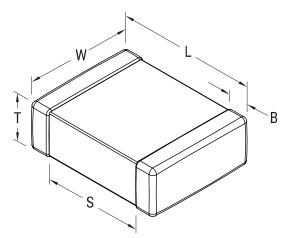


## C1206X153MAGEC

ESD SMD Comm COG, Ceramic, 0.015 uF, 20%, 250 VDC, COG, SMD, MLCC, Temperature Stable, Electro Static Discharge, Class I, 1206, 1.5 mm



Click here for the 3D model.

General Information	
Series	ESD SMD Comm COG
Style	SMD Chip
Description	SMD, MLCC, Temperature Stable, Electro Static Discharge, Class I
Features	Temperature Stable, Low ESR, Class I
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	30 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
т	1.2mm +/-0.15mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Bulk, Bag

1

## **Packaging Specifications**

Packaging Packaging Quantity Specifications Capacitance 0.015 uF **Measurement Condition** 1 kHz 1.0Vrms Tolerance 20% 250 VDC Voltage DC ESD Level per AEC-Q200 25,000 V ESD Level Dielectric Withstanding Voltage 625 VDC **Temperature Range** -55/+125°C Temp. Coefficient COG Capacitance Change with Reference to +25°C and 0 VDC 30 ppm/C, 1kHz 1.0Vrms Applied (TCC) **Dissipation Factor** 0.1%1 kHz 1.0Vrms Aging Rate 0% Loss/Decade Hour Insulation Resistance 66.6667 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.