

## C0805H223J3GACT500

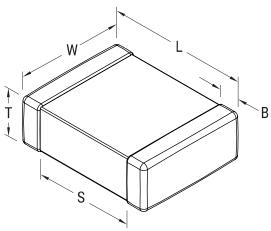
SMD Indust COG HT200C, Ceramic, 0.022 uF, 5%, 25 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 0.7 mm, 0805 / 2012

SMD Indust COG HT200C

SMD, MLCC, High Temperature, Ultra-Stable, Low Loss

SMD Chip





S Click here for the 3D model.	Features	High Temp, Ultra-Stable, Low Loss
	RoHS	Yes
	Termination	Tin
	Marking	No
	AEC-Q200	No
	Typical Component Weight	13 mg
	Shelf Life	78 Weeks
	MSL	1

**General Information** 

Series

Style

Description

Dimensions	
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	0.9mm +/-0.10mm
S	0.7mm MIN
В	0.5mm +/-0.25mm
Case Code (EIA / mm)	0805 / 2012
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Packaging Specifications	
Packaging	Cut Reel
Packaging Quantity	500

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	45.4545 GOhms

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