

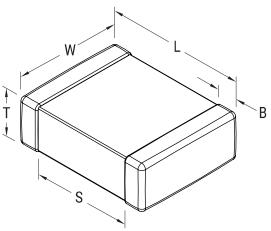
C0402H561J3GACT500

SMD Indust COG HT200C, Ceramic, 560 pF, 5%, 25 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 0.3 mm, 0402 / 1005

SMD Indust COG HT200C

SMD Chip





Click here for the 3D model.	Description	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
	Features	High Temp, Ultra-Stable, Low Loss
	RoHS	Yes
	Termination	Tin
	Marking	No
	AEC-Q200	No
	Typical Component Weight	1.06 mg
	Shelf Life	78 Weeks
	MSL	1

General Information

Series

Style

Dimensions	
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
Т	0.5mm +/-0.05mm
S	0.3mm MIN
В	0.3mm +/-0.1mm
Case Code (EIA / mm)	0402/1005

Packaging Specifications	
Packaging	Cut Reel
Packaging Quantity	500

Specifications	
Capacitance	560 pF
Measurement Condition	1 MHz 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, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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