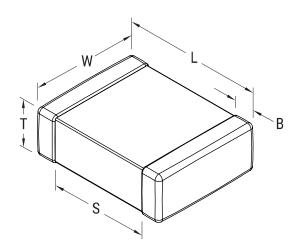


C0805X560J5GACTU

Aliases (C0805X560J5GAC7800) SMD Comm C0G Flex, Ceramic, 56 pF, 5%, 50 VDC, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, 0805, 0.6 mm



General Information	
Series	SMD Comm COG Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Ultra- Stable
Features	FT-CAP, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	11 mg
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	56 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°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

Click here for the 3D model.

Dimensions	
Chip Size	0805
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
т	0.78mm +/-0.20mm
S	0.6mm MIN
В	0.5mm +/-0.25mm

## Packaging Specifications Packaging

Packaging Quantity

T&R, 180mm, Plastic Tape 4000

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