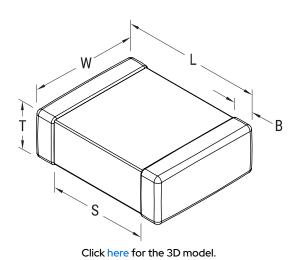




SMD Comm COG Flex, Ceramic, 1,000 pF, 5%, 50 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 0805, 0.6 mm



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

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

Т	0.78mm +/-0.20mm
·	0.7 0111111 / 0.20111111
S	0.6mm MIN
D	0.5 1.7.0.25
В	0.5mm +/-0.25mm
Packaging Specifications	

Bulk, Bag

Packaging

Packaging Quantity

Specifications	
Capacitance	1,000 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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to con	stitute - 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 products for their application.	ovided by us
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