

SMD Comm COG Flex, Ceramic, 150 pF, 1%, 100 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 0603



**Dimensions**

| Chip Size | 0603             |
|-----------|------------------|
| L         | 1.6mm +/-0.17mm  |
| W         | 0.8mm +/-0.15mm  |
| T         | 0.8mm +/-0.15mm  |
| S         | 0.58mm MIN       |
| B         | 0.45mm +/-0.15mm |

**Packaging Specifications**

|                     |           |
|---------------------|-----------|
| Packaging:          | Bulk, Bag |
| Packaging Quantity: | 1         |

**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                              |
| Component Weight: | 4600 ug                         |
| Shelf Life:       | 78 Weeks                        |
| MSL:              | 1                               |

**Specifications**

|                                                                     |                           |
|---------------------------------------------------------------------|---------------------------|
| Capacitance:                                                        | 150 pF                    |
| Measurement Condition:                                              | 1 MHz 1.0Vrms             |
| Capacitance Tolerance:                                              | 1%                        |
| Voltage DC:                                                         | 100 VDC                   |
| Dielectric Withstanding Voltage:                                    | 250 VDC                   |
| Temperature Range:                                                  | -55/+125°C                |
| Temperature 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                 |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)