KEMET Part Number: C2220X562JFGACTU

(C2220X562JFGAC7800)



SMD Comm COG HV Flex, Ceramic, 5600 pF, 5%, 1500 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 2220



| KEMET |
|-------------------------------------|
| SMD Comm C0G HV Flex |
| SMD Chip |
| SMD, MLCC, FT-CAP, Ultra- Stable |
| FT-CAP, Ultra-Stable |
| Yes |
| Flexible Termination |
| No |
| 2220 |
| |

General Information

| Dimensions | | |
|------------|-----------------|--|
| L | 5.9mm +/-0.75mm | |
| W | 5mm +/-0.4mm | |
| Т | 2.5mm +/-0.20mm | |
| В | 0.7mm +/-0.35mm | |

| Packaging Specifications | | |
|--------------------------|--------------------------|--|
| Packaging: | T&R, 180mm, Plastic Tape | |
| Packaging Quantity: | 500 | |

| Specifications | | |
|-------------------------------------|---------------------|--|
| Capacitance: | 5600 pF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 1500 VDC | |
| Dielectric Withstanding Voltage: | 1,800 V | |
| Temperature Range: | -55/+125C | |
| Temperature Coefficient: | COG | |
| Dissipation Factor: | 0.10% 1kHz 25C | |
| Aging Rate: | 0% Loss/Decade Hour | |
| Insulation Resistance: | 100 GOhms | |

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