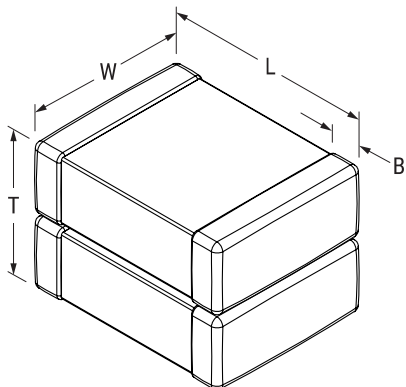


KONNEKT KC-LINK Auto COG, Ceramic, 14 uF, 10%, 1700 VDC, COG, 2-Chip Standard Orientation.



| Dimensions | |
|------------|-----------------|
| L | 5.7mm +/-0.4mm |
| W | 5mm +/-0.4mm |
| T | 5mm +/-0.4mm |
| B | 0.6mm +/-0.35mm |

| Packaging Specifications | |
|--------------------------|------------|
| Weight: | 600 mg |
| Packaging: | T&R, 180mm |
| Packaging Quantity: | 300 |

| General Information | |
|---------------------|--|
| Series: | KONNEKT KC-LINK Auto COG |
| Style: | KONNEKT |
| Description: | SMD, MLCC, Ultra-Stable, Low Loss, Class I |
| Features: | Ultra-Stable, Low Loss |
| RoHS: | Yes |
| Termination: | Tin |
| Qualifications: | AEC-Q200 |
| AEC-Q200: | Yes |
| Notes: | 2-Chip Standard Orientation. |
| Chip Size: | 2220 |
| MSL: | 1 |

| Specifications | |
|---|------------------------|
| Capacitance: | 14 uF |
| Measurement Condition: | 1 kHz 1.0Vrms |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 1700 VDC |
| Dielectric Withstanding Voltage: | 2040 VDC |
| Temperature Range: | -55/+150°C |
| Temperature Coefficient: | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC): | 30 ppm/C, 1kHz 1.0Vrms |
| Dissipation Factor: | 0.1% 1 kHz 1.0Vrms |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 71 MOhms |

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