



Click [here](#) for the 3D model.

General Information

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| Series | KONNEKT KC-LINK Comm COG |
| Style | KONNEKT |
| Description | KC-LINK with KONNEKT, SMD, MLCC, Ultra-Stable, Class I |
| Features | Ultra-Stable |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Typical Component Weight | 2.2 g |
| Notes | 2-Chip Standard Orientation. |
| Chip Size | 3640-2 |
| MSL | 1 |

Specifications

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|--|------------------------|
| Capacitance | 0.11 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1,200 VDC |
| Temperature Range | -55/+150°C |
| Temp. 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 | 9.0909 GOhms |

Dimensions

| | |
|---|-----------------|
| L | 9.3mm +/-0.6mm |
| W | 10.2mm +/-0.4mm |
| T | 5.1mm +/-0.4mm |
| B | 1.27mm +/-0.4mm |

Packaging Specifications

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|--------------------|------------|
| Packaging | T&R, 180mm |
| Packaging Quantity | 125 |

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