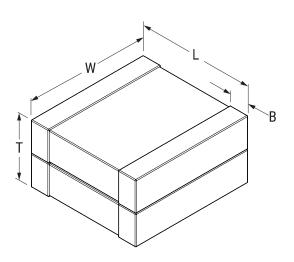


CKC33C443KJGLCTU

Aliases (CKC33C443KJGLC7800)

KONNEKT KC-LINK Comm COG, Ceramic, 0.044 uF, 10%, 1,700 VDC, COG, 2-Chip Standard Orientation.



Click here for the 3D model.

| 9.3mm +/-0.6mm |
|-----------------|
| 10.2mm +/-0.4mm |
| 5.1mm +/-0.4mm |
| 1.27mm +/-0.4mm |
| |

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

| General Information | |
|--------------------------|---|
| 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 | |
|--|------------------------|
| Capacitance | 0.044 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 10% |
| Voltage DC | 1700 VDC |
| Dielectric Withstanding Voltage | 2,040 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 | 22.7273 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - 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 provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 07/16/2025 © 2006 - 2025 YAGEO