



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

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
Typical Component Weight	2.2 g
Notes	2-Chip Standard Orientation.
MSL	1
Case Code (EIA / mm)	3640 / 91102

Specifications

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% 1kHz 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

Packaging	T&R, 180mm
Packaging Quantity	125

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.