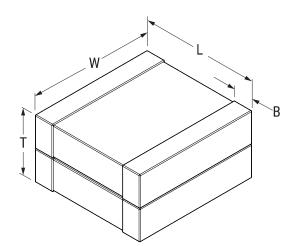


CKC33C444KCGLCTU

Aliases (CKC33C444KCGLC7800) KONNEKT KC-LINK Comm COG, Ceramic, 0.44 uF, 10%, 500 VDC, COG, 2-Chip Standard Orientation.



Click here for the 3D model.

Dimensions	
L	9.3mm +/-0.6mm
W	10.2mm +/-0.4mm
т	5.1mm +/-0.4mm
В	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	0.44 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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	2.2727 GOhms

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