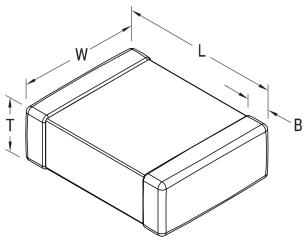


CKC21X682KJGAC7210

KC-LINK Auto COG, Ceramic, 6800 pF, 10%, 1700 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 2220



Click here for the 3D model.

Dimensions	
Chip Size	2220
L	6.1mm +/-0.75mm
W	5mm +/-0.4mm
T	2.5mm +/-0.20mm
В	0.7mm +/-0.35mm

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	2000

KC-LINK Auto COG	
SMD Chip	
SMD, MLCC, FT-CAP, Ultra-Stable	
FT-CAP, Ultra-Stable	
Yes	
Flexible Termination	
No	
AEC-Q200	
Yes	
320 mg	
78 Weeks	
1	

Specifications	
Capacitance	6800 pF
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	100 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.