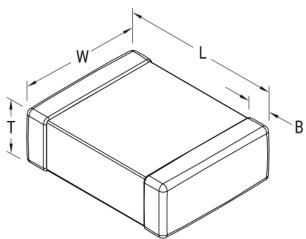


CKC18X223MWGAC7210

KC-LINK Auto COG, Ceramic, 0.022 uF, 20%, 650 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 1812



Click here for the 3D model.

Dimensions	
Chip Size	1812
L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
Т	1.4mm +/-0.15mm
В	0.7mm +/-0.35mm

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	4000

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

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	650 VDC
Dielectric Withstanding Voltage	845 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	45.4545 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.