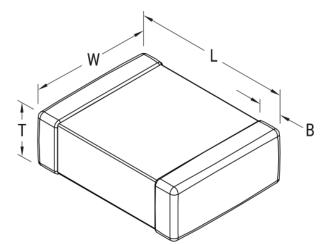


CKC21X153JCGAC7210

KC-LINK Auto COG, Ceramic, 0.015 uF, 5%, 500 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
Т	1.4mm +/-0.15mm
В	0.7mm +/-0.35mm

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

General Information			
Series	KC-LINK Auto COG		
Style	SMD Chip		
Description	SMD, MLCC, FT-CAP, Ultra-Stable		
Features	FT-CAP, Ultra-Stable		
RoHS	Yes		
Termination	Flexible Termination		
Marking	No		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Component Weight	190 mg		
Shelf Life	78 Weeks		
MSL	1		

Specifications				
Capacitance	0.015 uF			
Measurement Condition	1 kHz 1.0Vrms			
Capacitance Tolerance	5%			
Voltage DC	500 VDC			
Dielectric Withstanding Voltage	750 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	66.6667 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.