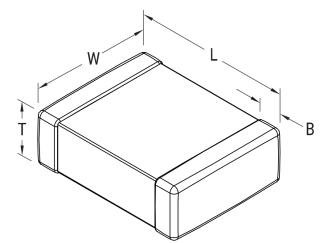


CKC21C473JWGAC7210

KC-LINK Comm COG, Ceramic, 0.047 uF, 5%, 650 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 2220



Click here for the 3D model.

Dimensions	
Chip Size	2220
L	5.9mm +/-0.4mm
W	5mm +/-0.4mm
Т	1.4mm +/-0.15mm
В	0.6mm +/-0.35mm

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

General Information	
Series	KC-LINK Comm COG
Style	SMD Chip
Description	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features	Ultra-Stable, Low Loss, Class I
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Component Weight	190 mg
Shelf Life	78 Weeks
MSL	1

Specifications			
Capacitance	0.047 uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	5%		
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	21.2766 GOhms		

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