

CKC21C273MWGAC7210

KC-LINK Comm COG, Ceramic, 0.027 uF, 20%, 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	2mm +/-0.20mm
В	0.6mm +/-0.35mm

	Packaging Specifications	
	Packaging	T&R, 330mm, Plastic Tape
	Packaging Quantity	2000
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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	260 mg
Shelf Life	78 Weeks
MSL	1

Specifications				
Capacitance	0.027 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	37.037 GOhms			

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