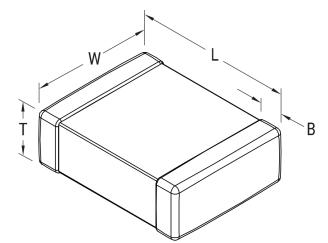


CKC33C154KCGAC7210

KC-LINK Comm COG, Ceramic, 0.15 uF, 10%, 500 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 3640



Click here for the 3D model.

Dimensions	
Chip Size	3640
L	9.3mm +/-0.6mm
W	10.2mm +/-0.4mm
Т	2.5mm +/-0.20mm
В	1.27mm +/-0.4mm

Packaging Specifications	
astic Tape	

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	1.06 g
Shelf Life	78 Weeks
MSL	1

Specifications		
Capacitance	0.15 uF	
Measurement Condition	1 kHz 1.0Vrms	
Capacitance Tolerance	10%	
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	6.6667 GOhms	

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