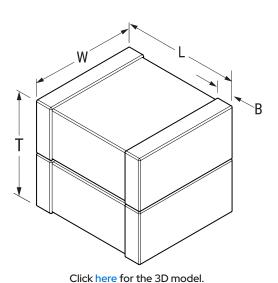
C2220C664K1GLCAUTO

KONNEKT Auto COG, Ceramic, 0.66 uF, 10%, 100 VDC, COG





CIICKTICIC	101	uic	J	mode	••

Dimensions				
L	5.7mm +/-0.4mm			
W	5mm +/-0.4mm			
T	3.5mm +/-0.4mm			
В	0.6mm +/-0.35mm			

Packaging Specifications				
Packaging	T&R, 180mm, Plastic Tape			
Packaging Quantity	475			

General Information				
Series	KONNEKT Auto COG			
Style	KONNEKT			
Description	SMD, MLCC, KONNEKT, Ultra- Stable, Class I			
Features	High Density Packaging			
RoHS	Yes			
Termination	Tin			
Qualifications	AEC-Q200			
AEC-Q200	Yes			
Typical Component Weight	445 mg			
Chip Size	2220-2			
Shelf Life	78 Weeks			
MSL	1			

Specifications				
Capacitance	0.66 uF			
Measurement Condition	1 kHz 1.0Vrms			
Tolerance	10%			
Voltage DC	100 VDC			
Dielectric Withstanding Voltage	250 VDC			
Temperature Range	-55/+125°C			
Temp. Coefficient	COG			
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C			
Dissipation Factor	0.1% 1 kHz 1.0Vrms			
Aging Rate	0% Loss/Decade Hour			
Insulation Resistance	758 MOhms			

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.

Generated 09/08/2025 © 2006 - 2025 YAGEO