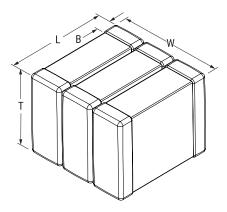
## KEMET Part Number: CKC33C664KCGLCAUTO7805



KONNEKT KC-LINK Auto COG, Ceramic, 0.66 uF, 10%, 500 VDC, COG, 3-Chip Low Loss Orientation.



Dimensions		
L	9.3mm +/-0.6mm	
W	7.7mm +/-0.6mm	
Т	10.2mm +/-0.4mm	
В	1.27mm +/-0.4mm	

Packaging Specifications		
Packaging:	T&R, 180mm	
Packaging Quantity:	50	

General Information	
Series:	KONNEKT KC-LINK Auto COG
Style:	KONNEKT
Description:	KC-LINK with KONNEKT, SMD, MLCC, Ultra-Stable, Class I
Features:	Ultra-Stable
RoHS:	Yes
Termination:	Tin
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Component Weight:	3.3 g
Notes:	3-Chip Low Loss Orientation.
Chip Size:	3640
MSL:	1

Specifications		
Capacitance:	0.66 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:	1.515 GOhms	

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