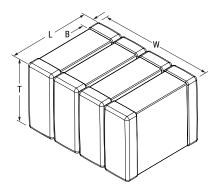
## **KEMET Part Number: CKC33C604KWGLC7805**



KONNEKT KC-Link, Ceramic, 0.6 uF, 10%, 650 VDC, C0G, 4-Chip Low Loss Orientation.



Dimensions		
L	9.3mm +/-0.6mm	
W	10.3mm +/-0.8mm	
Т	10.2mm +/-0.4mm	
В	1.27mm +/-0.4mm	

Packaging Specifications		
Weight:	4.3 g	
Packaging:	T&R, 180mm	
Packaging Quantity:	50	

General Information		
Series:	KONNEKT KC-Link	
Style:	KONNEKT	
Description:	KC-LINK with KONNEKT, SMD, MLCC, Ultra-Stable, Class I	
Features:	Ultra-Stable	
RoHS:	Yes	
Termination:	Tin	
AEC-Q200:	No	
Notes:	4-Chip Low Loss Orientation.	
Chip Size:	3640	
MSL:	1	

Specifications		
Capacitance:	0.6 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
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:	1.667 GOhms	

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