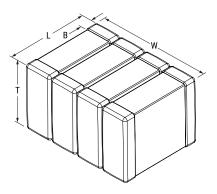
## **KEMET Part Number: CKC33C204KEGLC7805**



KONNEKT KC-Link, Ceramic, 0.2 uF, 10%, 1200 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:	0.2 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
Voltage DC:	1200 VDC	
Dielectric Withstanding Voltage:	1440 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:	5 GOhms	

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.



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D55342E07B523DR-T/R NCA1206X7R103K50TRPF NCA1206X7R104K16TRPF NIN-FB39IJTRF NIN-FC2R7JTRF
NMC0402NPO220J50TRPF NMC0402X5R105K6.3TRPF NMC0402X5R224K6.3TRPF NMC0402X7R103J25TRPF
NMC0402X7R153K16TRPF NMC0603NPO20JJ50TRPF NMC0603NPO330G50TRPF NMC0603NPO331F50TRPF
NMC0603X5R475M6.3TRPF NMC0805NPO220JJ00TRPF NMC0805NPO270J50TRPF NMC0805NPO681F50TRPF
NMC0805NPO820J50TRPF NMC0805X7R224K25TRPF NMC1206NPO150J50TRPF NMC1206X7R106K10TRPLPF
NMC1210Y5V105Z50TRPLPF NMC-L0402NPO7R0C50TRPF NMC-L0603NPO2R2B50TRPF NMC-Q0402NPO8R2D200TRPF
C1206C101J1GAC C1608C0G2A221J C1608X7R1E334K C2012C0G2A472J 2220J2K00562KXT KHC201E225M76N0T00
1812J2K00332KXT CDR14BP471CJUR CDR31BX103AKWR CDR33BX683AKUS CGA2B2C0G1H010C CGA2B2C0G1H040C
CGA2B2C0G1H050C CGA2B2C0G1H060D CGA2B2C0G1H070D CGA2B2C0G1H120J CGA2B2C0G1H151J CGA2B2C0G1H1R5C
CGA2B2C0G1H2R2C CGA2B2C0G1H390J CGA2B2C0G1H391J CGA2B2C0G1H3R3C CGA2B2C0G1H680J CGA2B2C0G1H6R8D
CGA2B2C0G1H820J