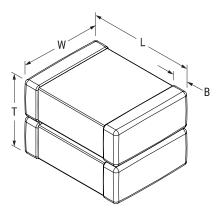
KEMET Part Number: CKC21C243KEGLCAUTO



KONNEKT KC-LINK Auto C0G, Ceramic, 24 uF, 10%, 1200 VDC, C0G, 2-Chip Standard Orientation.



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

Packaging Specifications		
Weight:	600 mg	
Packaging:	T&R, 180mm	
Packaging Quantity:	300	

General Information		
Series:	KONNEKT KC-LINK Auto COG	
Style:	KONNEKT	
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Features:	Ultra-Stable, Low Loss	
RoHS:	Yes	
Termination:	Tin	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Notes:	2-Chip Standard Orientation.	
Chip Size:	2220	
MSL:	1	

Specifications	
Capacitance:	24 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:	42 MOhms

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