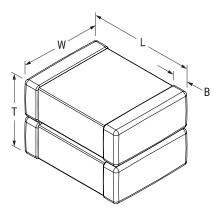
KEMET Part Number: C1812C142KZGLCAUTO



KONNEKT Auto COG, Ceramic, 1400 pF, 10%, 2500 VDC, COG



Dimensions		
L	4.5mm +/-0.3mm	
W	3.2mm +/-0.3mm	
Т	5.1mm +/-0.4mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	200	

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
Component Weight:	300 mg
Chip Size:	1812-2
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	1400 pF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
Voltage DC:	2500 VDC	
Dielectric Withstanding Voltage:	3000 VDC	
Temperature Range:	-55/+125°C	
Temperature 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:	100 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.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)