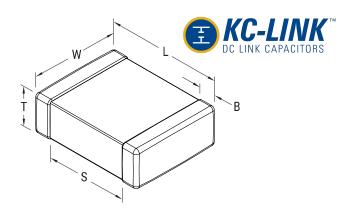
## **KEMET Part Number: CKC18C153JDGACAUTO**



KC Link Auto COG, Ceramic, DC Link. 0.015 uF, 5%, 1000V, COG, SMD, MLCC. High Voltage. Ultra-Stable, Low Loss, 1812



General Information	
Supplier:	KEMET
Series:	KC Link Auto C0G
Style:	SMD Chip
Description:	SMD, MLCC, High Voltage, Ultra-Stable, Low Loss
Features:	Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Chip Size:	1812

Dimensions		
L	4.50 ± 0.30 mm	
W	3.20 ± 0.30 mm	
Т	2.50 ± 0.20 mm	
В	0.6 ± 0.35 mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	500

Specifications	
Capacitance:	0.015 uF
Capacitance Tolerance:	5%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1200 V
Temperature Range:	-55/+150C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	66.667 Gohms