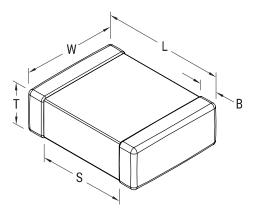
KEMET Part Number: CKC33C224KCGACAUTO



KC Link Auto COG, Ceramic, DC Link, 0.22 uF, 10%, 500 VDC, COG, SMD, MLCC, High Voltage, Ultra-Stable, Low Loss, 3640



Dimensions		
L	9.3mm +/-0.6mm	
W	10.2mm +/-0.4mm	
Т	2.5mm +/-0.2mm	
В	1.27mm +/-0.4mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	250	

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	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Chip Size:	3640	

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	10%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 V	
Temperature Range:	-55/+150C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	4.545454545 GOhms	

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