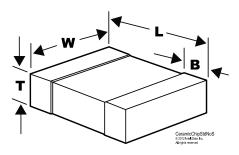
## **KEMET Part Number: C4540C104JBGACAUTO**



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade, 0.1 uF, +/-5% Tol, 630 V, C0G, 4540



General Information	
Supplier:	KEMET
Application:	Automotive (AEC-Q200 Qualified)
Chip Size:	4540
Temperature Coefficient:	COG
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade
Termination Type:	Tin (Sn)
Marked:	No
RoHS:	Yes
Approvals:	AEC-Q200

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	11.4	+/-0.4
W	10.2	+/-0.4
Т	2.5	+/-0.20
В	0.76	+/-0.4

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Plastic Tape	
Package Quantity:	200	

Specifications		
Capacitance:	0.1 uF	
Voltage:	630 V	
Tolerance:	+/-5%	
Temperature Range:	-55/+125C	
Dissipation Factor:	0.1%	
Failure Rate:	N/A	
Aging Rate:	0% loss/decade hour	
Insulation Resistance:	10 GOhm	
Dielectric Strength:	945 V	

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