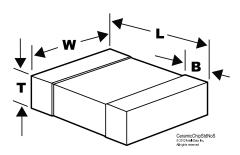
KEMET Part Number: C3040C104JCGACAUTO



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade, 0.1 uF, +/-5% Tol, 500 V, C0G, 3040



General Information		
Supplier:	KEMET	
Application:	Automotive (AEC-Q200 Qualified)	
Chip Size:	3040	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.6	+/-0.4
W	10.2	+/-0.4
T	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:	350	

Specifications	
Capacitance:	0.1 uF
Voltage:	500 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:	750 V

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