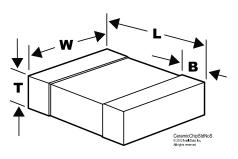
## KEMET Part Number: C1812C104J1GACTU

(C1812C104J1GAC7800)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0.1 uF, +/-5% Tol, 100V, C0G, 1812



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	4.5	+/-0.3	
W	3.2	+/-0.3	
Т	1.25	+/-0.15	
В	0.6	+/-0.35	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Type:	Plastic Tape	
Package Quantity:	1000	

General Information		
Supplier:	KEMET	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	

Specifications		
Capacitance:	0.1 uF	
Chip Size:	1812	
Voltage:	100V	
Temperature Coefficient:	COG	
Tolerance:	+/-5%	
Application:	Standard Chip	
Termination Type:	Tin	
Marked:	No	
Temperature Range:	-55/+125C	
Dissipation Factor:	0.1%	
Insulation Resistance:	10 GOhm	
Dielectric Strength:	250V	

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