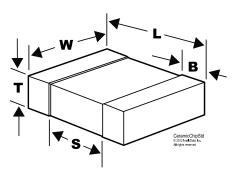
KEMET Part Number: C0603C331J1GACTU

(C0603C331J1GAC7867)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 330 pF, +/-5% Tol, 100 V, C0G, 0603 (1608 metric)



General Information		
Supplier:	KEMET	
Application:	Standard Chip	
Chip Size:	0603 (1608 metric)	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	

Specifications

330 pF

100 V

Capacitance:

Voltage:

Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	1.6	+/-0.15		
W	0.8	+/-0.15		
Т	0.8	+/-0.07		
В	0.35	+/-0.15		
S	0.7	MIN		

e: +/-5%	Tolerance:	+/-0.15	1.0	
	Temperature Range:	+/-0.15	0.8	
	1 0	+/-0.07	0.8	
or: 0.1%	Dissipation Factor:	+/-0.15	0.35	
te: N/A	Failure Rate:			
te: 0% loss/decade hour	Aging Rate:	MIN	0.7	
e: 100 GOhm	Insulation Resistance:			
h: 250 V	Dielectric Strength:			
'		ons	ng Specificati	Pack
			ind· T&R	Packa

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Paper Tape	
Package Quantity:	4000	

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