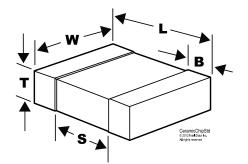
## KEMET Part Number: C0603H222J1GACT500



Capacitor, Ceramic, SMD, MLCC, High Temp, Ultra-Stable, Low Loss, 2200 pF, +/-5% Tol, 100 V, C0G, 0603 (1608 metric)



General Information		
Supplier:	KEMET	
Application:	200C	
Chip Size:	0603 (1608 metric)	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, High Temp, Ultra- Stable, Low Loss	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	

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

Packaging Specifications		
Package Kind:	Cut Reel	
Package Quantity:	500	

Specifications		
Capacitance:	2200 pF	
Voltage:	100 V	
Tolerance:	+/-5%	
Temperature Range:	-55/+200C	
Dissipation Factor:	0.1%	
Failure Rate:	N/A	
Aging Rate:	0% loss/decade hour	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	250 V	

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