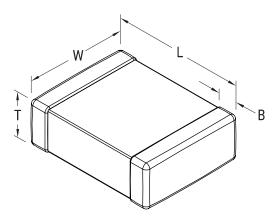
## **KEMET Part Number: C1210H272JDGACTU**

(C1210H272JDGAC7800)



SMD Indust C0G HVHT200C, Ceramic, 200C, 2700 pF, 5%, 1000 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1210



Dimensions	
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	2.5mm +/-0.30mm
В	0.5mm +/-0.25mm

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	1000	

General Information	
Supplier:	KEMET
Series:	SMD Indust C0G HVHT200C
Style:	SMD Chip
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features:	High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Chip Size:	1210

Specifications		
Capacitance:	2700 pF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Dielectric Withstanding Voltage:	1,200 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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