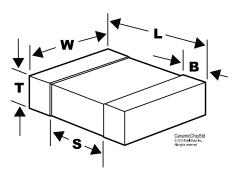
KEMET Part Number: C0805C220JCGACTU

(C0805C220JCGAC7800)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 22 pF, +/-5% Tol, 500 V, C0G, 0805 (2012 metric)



General Information		
Supplier:	KEMET	
Application:	Standard Chip	
Chip Size:	0805 (2012 metric)	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	

Dimensions (mm)					
Symbol	Dimension	Tolerance			
L	2	+/-0.2			
W	1.25	+/-0.2			
Т	1.25	+/-0.15			
В	0.5	+/-0.25			
S	0.75	MIN			

7 in/180 mm

Plastic Tape

2500

Package Size:

Package Type:

Package Quantity:

Temperature Range: -55/+						
ı ,		+/-0.15	.25	1.	T	
Dissipation Factor: 0.1%		+/-0.25).5	0	В	
Failure Rate: N/A			-	-		
Aging Rate: 0% lo		MIN	.75	0.	S	
Insulation Resistance: 100						
Dielectric Strength: 750	1					
	'	Packaging Specifications				
		Package Kind: T&R				

Capacitance:	22 pF	
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:	100 GOhm	
Dielectric Strength:	750 V	

Specifications

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

