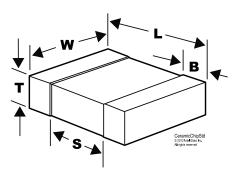
KEMET Part Number: C0805C150J5GAC



Capacitor, ceramic, SMD, Fixed, Temperature Compensating, Class I, 15 pF, +/-5% Tol, 50V, C0G, 0805



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	2.00	+/-0.20	
W	1.25	+/-0.20	
Т	0.78	+/-0.1	
В	0.50	+/-0.25	
S	0.75	min	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	1	

General Information		
Manufacturer:	KEMET	
Part Type Description:	SMD, Fixed, Temperature Compensating, Class I	
Miscellaneous Electrical:	Note: KEMET 50V rated parts may be operated at 63 Volts	

Specifications		
Capacitance:	15 pF	
Chip Size:	0805	
Voltage:	50V	
Temperature Coefficient:	COG	
Tolerance:	+/-5%	
Application:	Standard Chip	
Termination Type:	Tin	
Marked:	No	
Temperature Range:	-55/+125C	
Dissipation Factor:	0.1%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	125V	

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.

