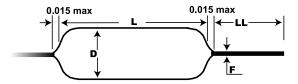
## **KEMET Part Number: C410C102K5H5TAAUTO**

## **Preliminary Datasheet**



Capacitor, ceramic, 1000 pF, +/-10% Tol, 50V, Ultra-Stable X8R Dielectric



Dimensions (in)			
Symbol	Dimension	Tolerance	
D	0.1	MAX	
L	0.17	MAX	
LL	1	MIN	

General Information			
Supplier:	KEMET		

Specifications		
Capacitance:	1000 pF	
Temperature Coefficient:	Ultra-Stable X8R	
Temperature Range:	-55°C to 150°C	
Application:	Automotive	
Voltage:	50V	
Tolerance:	+/- 10%	
Body Type:	Axial Conformal	
Lead Type:	Standard Leads	
Termination Type:	Tin (Sn)	

Packaging Specifications		
Package Kind:	T&R	
Package Type:	Standard	
Package Quantity:	5000	

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.

