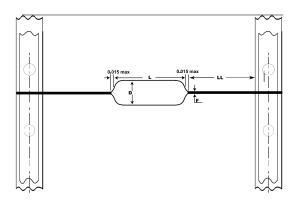
KEMET Part Number: C410C102K1R5TA7200



Ceramic, AxiMax, 1000 pF, 10%, 100 V, X7R, AxiMax, Commercial Standard



Dimensions	
D	2.31mm MAX
L	4.32mm MAX
LL	25.4mm +0.025/-0.076mm
F	0.51mm +0.025/-0.076mm

Packaging Specifications		
Packaging:	T&R, 305mm	
Packaging Quantity:	5000	

General Information	
Series:	AxiMax
Description:	AxiMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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.

