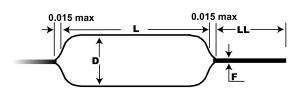
KEMET Part Number: C412C104K5R5TA7200



Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, X7R



General Information		
Supplier:	KEMET	
Application:	General Purpose	
Temperature Coefficient:	X7R	
Body Type:	Axial Conformal	
Lead Type:	Wire Leads	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.05	MAX
L	4.32	MAX
LL	25.4	+0.025/-0.076
F	0.51	+0.025/-0.076

Packaging Specifications		
Package Kind:	T&R	
Package Size:	12in	
Package Quantity:	5000	

Specifications	
Capacitance:	0.1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhm
Dielectric Strength:	125 V

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.

