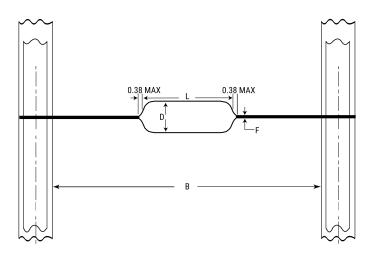


C412C104K5R5TA7200

AxiMax 400 Comm X7R, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, AxiMax, Commercial Standard



Click here for the 3D model.

Dimensions	
D	3.05mm MAX
L	4.32mm MAX
F	0.51mm +0.025/-0.076mm
В	52.4mm +/-1.5mm

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

General Information			
Series	AxiMax 400 Comm X7R		
Description	AxiMax, Commercial Standard		
RoHS	Yes		
Termination	Tin		
AEC-Q200	No		
Halogen Free	Yes		

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	10 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.