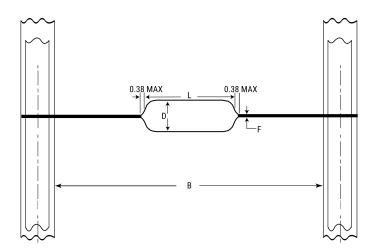


## C412C222J5G5TA7200

AxiMax 400 Comm COG, Ceramic, 2200 pF, 5%, 50 VDC, COG, 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 COG			
Description	AxiMax, Commercial Standard			
RoHS	Yes			
Termination	Tin			
AEC-Q200	No			
Halogen Free	Yes			

Specifications	
Capacitance	2200 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% 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.