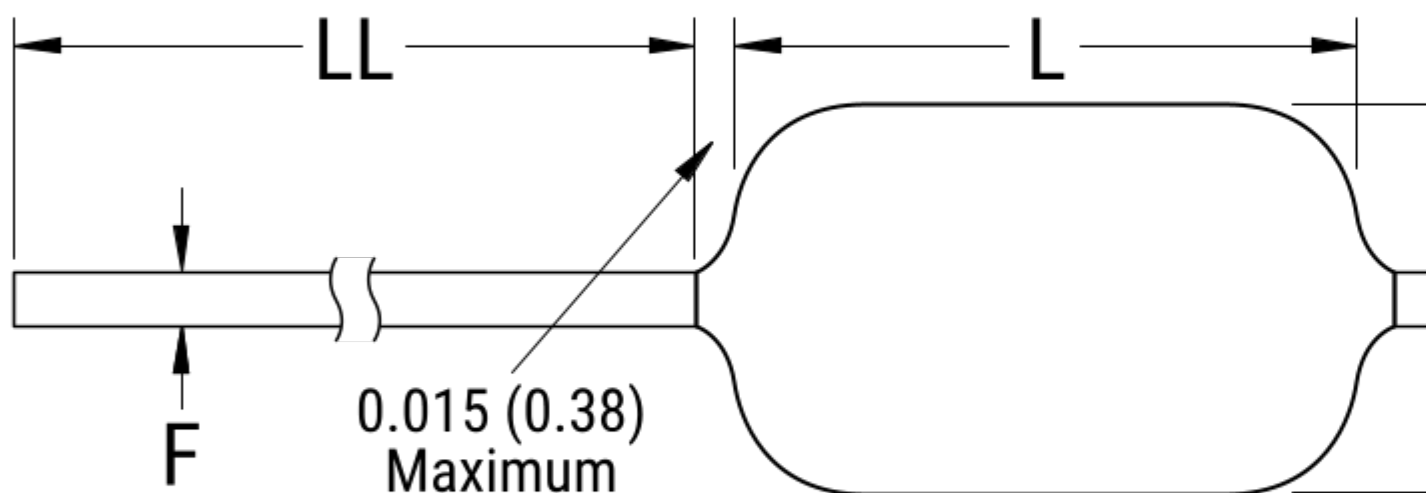


# C430C103GAG5TA

AxiMax 400 Comm C0G, Ceramic, 0.01 uF, 2%, 250 VDC, C0G, AxiMax, Commercial Standard



Click [here](#) for the 3D model.

## Dimensions

D 3.81mm MAX

L 6.1mm MAX

LL 25.4mm MIN

F 0.51mm +0.025/-0.076mm

## Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 200

## General Information

Series AxiMax 400 Comm C0G

Description AxiMax, Commercial Standard

RoHS Yes

Termination Tin

AEC-Q200 No

Halogen Free Yes

## Specifications

|  |                          |
|--|--------------------------|
| Capacitance  | 0.01 uF                  |
| Measurement Condition  | 1 MHz 1.0Vrms            |
| Capacitance Tolerance  | 2%                       |
| Voltage DC   | 250 VDC                  |
| Dielectric Withstanding Voltage                                    | 625 VDC                  |
| Temperature Range  | -55/+125°C               |
| Temperature Coefficient  | C0G                      |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30PPM/C, 1kHz<br>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.

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