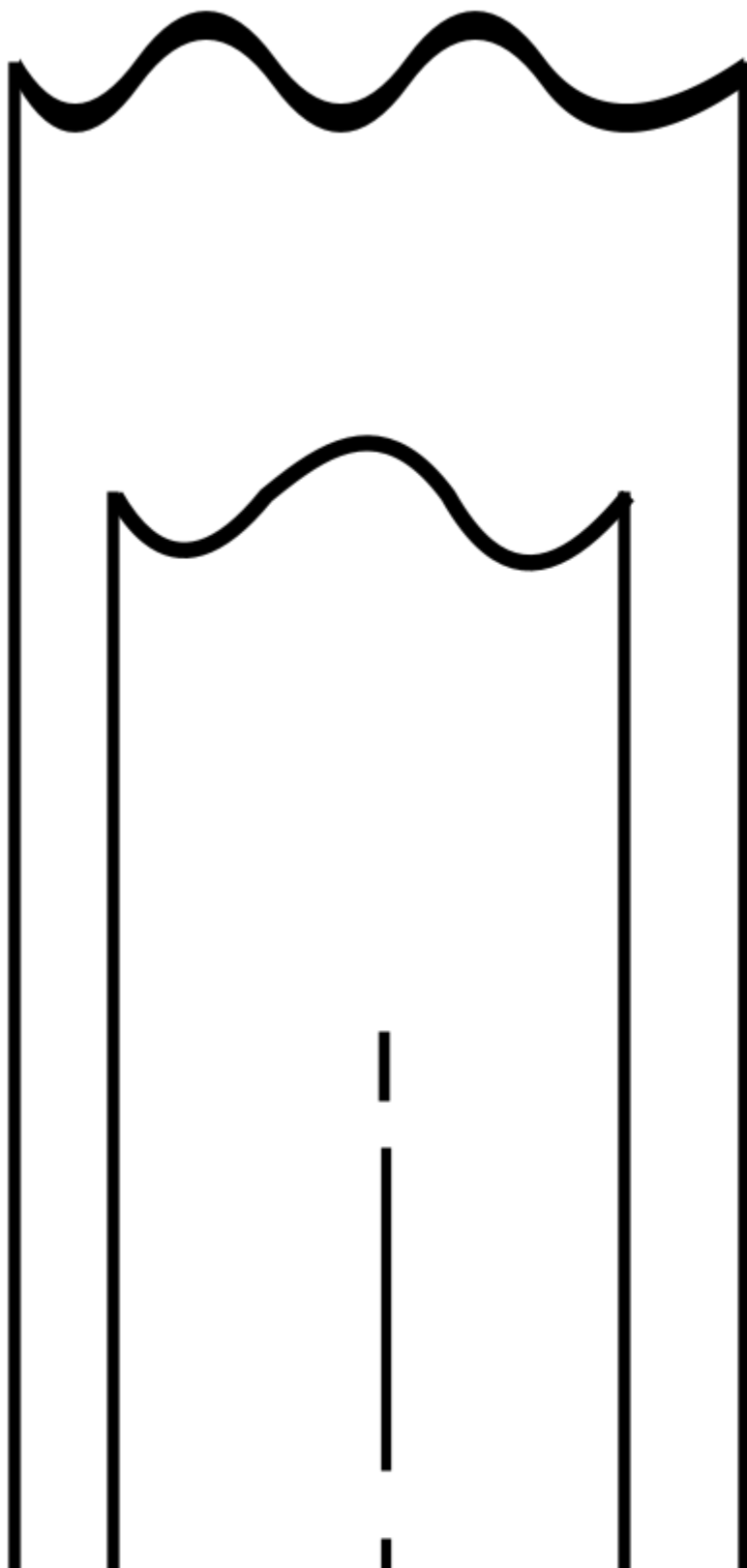


C420C104M1U5TA7200

AxiMax 400 Comm Z5U, Ceramic, 0.1 uF, 20%, 100 VDC, Z5U, AxiMax, Commercial Standard



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

Dimensions

D 2.54mm MAX

L 5.08mm MAX

F 0.51mm +0.025/-0.076mm

B 52.4mm +/-1.5mm

Packaging Specifications

Packaging T&R, 305mm

Packaging Quantity 5000

General Information

Series AxiMax 400 Comm Z5U

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	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	+10/+85°C
Temperature Coefficient	Z5U
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+22%/-56%, 1kHz 1.0Vrms
Dissipation Factor	4% 1 kHz 1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	1 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.

Generated 5/18/2023 - 56851377-9f3e-4646-85c6-e50962a46307

© 2006 - 2023 KEMET

Generated 5/18/2023 - 56851377-9f3e-4646-85c6-e50962a46307

© 2006 - 2023 KEMET