



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

**Dimensions**

D	2.41mm MAX
L	4.32mm 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 Auto COG
Style	Axial
Description	AxiMax, Automotive Grade
Features	Automotive Grade
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	true

**Specifications**

Capacitance	0.01 uF
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

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