



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

General Information

Series	AxiMax 400 Comm COG
Description	AxiMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
Halogen Free	Yes

Dimensions

D	3.81mm MAX
L	6.1mm MAX
LL	25.4mm MIN
F	0.51mm +0.025/-0.076mm

Specifications

Capacitance	0.047 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	2%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/ +125°C
Temp. 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	21.28 GOhms

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

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.