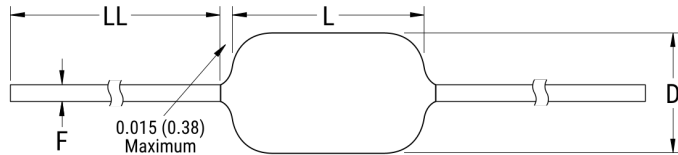


## C412C182J5G5TA

AxiMax 400 Comm COG, Ceramic, 1800 pF, 5%, 50 VDC, COG, AxiMax, Commercial Standard



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

### Dimensions

D	3.05mm MAX
L	4.32mm 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 COG
Description	AxiMax, Commercial Standard
RoHS	Yes
Termination	Tin
AEC-Q200	No
Halogen Free	Yes

### Specifications

Capacitance	1800 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