

Comant CI 211 Series

VHF COMMUNICATION

CI 211 ANTENNA SERIES

Comant's four-through-hole- and two-internal-hole-mount style bend blade VHF communication antenna with BNC port. Features our most robust antenna in our VHF communication product line. Suitable for either top or bottom mounting with heavy fixed-wing single-engine / multi-engine, helicopter and business jet aircraft.

CI 211 SERIES INCLUDES:

- CI 211 (4 Hole)
- CI 211-1 (4 Hole / Ext Freq)
- CI 211-1-L (4 Hole / Ext Freq / Leading Edge)
- CI 211-16 (6 Hole / Ext Freq)

APPLICATIONS

Heavy Fixed Wing Single
Heavy Fixed-Wing Multi-Engine
Helicopter
Business Jets
Warranty: 1 year
Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

FREQUENCIES COVERED

- 118 - 137 MHz (VHF - Comm)
See CI 211
- 118 - 153 MHz (VHF - Comm)
See CI 211 Ext Freq

SPECIFICATIONS

Electrical

Frequency	118-137 MHz
VSWR	2.9:1 Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	30 watts CW

Mechanical

Weight	1.60 lbs.
Height	8.25 in.
Material	High Density Polyurethane
Finish	Glossy White
Connector	BNC (female)

Environmental

Temperature	-55C to +85C
Altitude	50,000 ft.

Federal Specifications

FAA TSO	C37d, C38d
RTCA Environmental	DO-160D

Gasket

C21104	Cork Neoprene
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