

Comant CI 248-5

VHF COMMUNICATION

CI 248-5 ANTENNA

Comant's four-through-hole-mount style whip VHF communication antenna with BNC port. Equipped with built-in harmonic suppression filter that allows installation in close proximity to GPS antennas without co-site interference. Suitable for top mounting with light fixed-wing single-engine and helicopter aircraft.

APPLICATIONS

Light Fixed-Wing Single-Engine
Helicopter

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)

SPECIFICATIONS

Electrical

Frequency	118-137 MHz
VSWR	2.5:1 Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	25 watts
Harmonic Rejection	80 dB Typical

Mechanical

Weight	0.52 lb.
Height	17.50 in.
Material	Molded Glass Filled Nylon
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

B24809	Cork Neoprene
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