

Comant CI 292-4

FM COMMUNICATION

CI 292-4 ANTENNA

Comant's three-through-hole-mount style bare whip FM Communication antenna with BNC port. Designed for use over the public service FM extended frequency 2-meter band. Suitable for top mounting with light fixed-wing single-engine / multi-engine aircraft.

APPLICATIONS

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

FREQUENCIES COVERED

136 - 174 MHz (VHF - FM)

SPECIFICATIONS

Electrical

Frequency	136-174 MHz and 138-174 MHz
VSWR	2.5:1 @ 138-174 MHz 3.0:1 @ 136-174 MHz
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance	50 Ohms
Power	50 watts

Mechanical

Weight	0.60 lb.
Height	14.5 in.
Material	Die Cast housing / Stainless whip
Finish	White Polyurethane Enamel
Connector	BNC (female)

Environmental

Temperature	-55C to +70C
Altitude	50,000 ft.

Federal Specifications

FAA TSO	C37c (Class 1), C38c
RTCA Environmental	DO-160B

Gasket

C29205

