

Comant CI 292-3

FM COMMUNICATION

CI 292-3 ANTENNA

Comant's three-through-hole-mount style bare bent whip FM Communication antenna with BNC port. Designed for use over the public service FM extended frequency 2-meter band. Suitable for bottom mounting for 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 & 138-174 MHz
VSWR	3.0:1 Max
Antenna Gain	2.5 dB Min at Beam Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance	50 Ohms
Power	50 watts

Mechanical

Weight	0.60 lb.
Height	9.5 in.
Material	Die Cast housing / Stainless whip
Finish	Glossy White
Connector	BNC (female)

Environmental

Temperature	-55C to +70C
Altitude	25,000 ft.

Federal Specifications

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

Gasket

B29205

