

Comant CI 108

VHF Communication

COBHAM

The most important thing we build is trust

CI 108 VHF Communication

Designed for high-performance aircraft applications. Suitable for either top or bottom mounting. Solid Polyurethane construction for strength, reliability and durability. White polyurethane finish is Skydrol and rain erosion resistant. The CI 108 Series has been re-tested and upgraded to the RTCA DO-160D environmental requirements with DO-186 MOPS.

Optional leading edge protection - CI 108-L.

Applications

Single and twin engine piston aircraft for applications of this antenna design. Consult your FBO or installation shop for best application information.

Frequencies Covered

118 - 137 MHz

Specifications

Electrical

Frequency	118-137MHz
VSWR	2.5:1 Maximum
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	25 Watts

Mechanical

Weight	2.5 lbs Max.
Height	12.0 inches Max.
Material	High Density Polyurethane
Finish	Polyurethane Enamel
Connector	BNC (female)

Environmental

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

Federal Specifications

FAA TSO	C37d, C38d
RTCA MOPS	DO-186
RTCA Environmental	DO-160D

Gasket

C10810	Cork Neoprene - Standard
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WARNING: Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

Order at:

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