

Comant CI 215

VHF NAVIGATION VOR / LOC / GS

CI 215 ANTENNA

Comant's two-through-hole-mount style V dipole VOR / LOC / GS antenna with BNC port. Featuring a molded mounting stand off for increased strength. Single navigation output, refer to Comant's signal diplexers to achieve desired avionics signal input. Designed with detachable radiator elements. Suitable for mounting on the aircraft vertical stabilizer with light fixed-wing single-engine / multi-engine aircraft.

Not for helicopter installation.

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

108 - 118 MHz (VHF - VOR / LOC)

329 - 335 MHz (UHF - GS)

SPECIFICATIONS

Electrical

Frequency 108-118 MHz (VOR/LOC)
329-335 MHz (GS)

VSWR 3.0:1 Max 108-118 MHz (VOR LOC)
3.0:1 Max 329-335 MHz (GS)

Polarization Horizontal

Radiation Pattern Dipole

Impedance RF 50 Ohms

Power RF Receive Only

Mechanical

Weight 0.6 lb.

Height 7/16 in.

Material Delrin mounts / Glass Laminate Whips

Finish Black housing/ Glossy White

Connector BNC (Female)

Environmental

Temperature -55C to +85C

Altitude 35,000 ft.

Federal Specifications

FAA TSO C34c, C36c, C40a

RTCA Environmental DO-160

