

# Comant CI 157P

## VHF NAVIGATION VOR / LOC / GS

### CI 157P ANTENNA

Comant's two-through-hole-mount style staggered V dipole VOR / LOC / GS antenna with BNC port. Single navigation output, refer to Comant's signal diplexers to achieve desired avionics signal input. Designed with fixed staggered 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 Nominal

Power RF Receive Only

#### Mechanical

Weight 0.50 lb.

Height .44 in.

Finish Black housing / Stainless steel whips

Connector BNC

#### Environmental

Temperature -55C to +85C

Altitude 15,000 ft.

#### Federal Specifications

FAA TSO C34e, C36e, C40c

RTCA MOPS DO-192, DO-195, DO-196

RTCA Environmental DO-160C

