COMANT ANTENNAS

COMANT VOR / LOC / GS ANTENNAS

COMANT GLIDE SLOPE (CI-193)
Frequencies Covered 329-335 MHz (GS) For interior mounting for GS reception..P/N 11-05200

COMANT VOR/GS (CI-205-3)
Frequency 108-118 MHz (VOR/ LOC) 329-335 MHz (Glide Slope) Mounting on the aircraft vertical stabilizer or helicopter tail boom. Set includes a pair (2) of "towel bar" sensor elements each with a single BNC output connector and a one-piece dual coax interconnect signal combiner harness with a single BNC connector output. Provides for a single cable routing to the avionics location.
P/N 11-17985

COMANT VOR/LOC/GS (CI-215)
Frequencies Covered 108-118 MHz (VOR/LOC), 329-335 MHz (GS) Detachable elements featuring two integrally molded mounting legs or "spacers" for increased strength.....P/N 11-17926

COMANT VOR/LOC/GS (CI-259E)
Frequencies Covered 108-118 MHz (VOR/LOC), 329-335 MHz (GS) Fixed elements for helicopter aircraft.
P/N 11-06809

COMANT COMDAT GPS ANTENNAS

COMDAT ANTENNA (CI-401-220)
Frequency • GPS 1575.42 +/- 3 MHz Contains stable amplifier that offers great performance. Gain performance at 26.5 to 31.5 dB minimum. Presents very low noise levels at 3.8 dB maximum. Built-in voltage regulator.....P/N 11-04139

COMDAT GPS (CI-401-221)
GPS antenna with TNC connector. Meets RTCA DO 160-D operating standards including direct effects lightning. Operate with 26.5 dB panel mount GPS receivers. Certified FAA TSO-C144 for GPS and GPS WAAS Class Gamma 1 equ. Not compliant for GPS WAAS Class Gamma 2 and 3 applications. Not compatible with most portable GPS receiver systems. GPS 1575.42 MHz / 26.5 dB Gain.....
P/N 11-06795

COMDAT ANTENNA (CI-420-220)
Stand-alone GPS antenna with TNC connector. Meets RTCA DO 160D operating standards including direct effects lightning. Designed to operate with 26.5 dB panel mount GPS receivers. Certified FAA TSO-C144 for GPS and GPS WAAS Class Gamma 1 equipment. Not compliant for GPS WAAS Class Gamma 2 and 3 applications. Not compatible with most portable GPS receiver systems. GPS 1575.42 MHz - 26.5 db Gain.
P/N 11-05848

COMDAT GPS (CI-420-221)
Stand-alone GPS antenna with TNC connector. Meets RTCA DO 160D operating standards including direct effects lightning. Designed to operate with Garmin 17.0 dB panel mount GPSreceivers. Not compatible with most portable GPS receiver systems. GPS 1575.42 MHz - 17.0 db Gain.
P/N 11-04291

COMANT COMDAT GPS/XM ANTENNAS

COMDAT GPS/XM (CI 420-420)
Frequencies • GPS 1575.42 MHz / 26.5 dB Gain XM 2332.5-2345.0 /30-34 dB Gain. GPS and XM Weather antenna. Designed for compatibility with panel mount 26.5 dB gain GPS receivers. Add XM to an existing GPS antenna location without the need for a completely new installation location. Certified FAA TSO-C144 for GPS and GPS WAAS Class Gamma 1 equipment. Not compliant for GPS WAAS Class Gamma 2 and 3 applications. Not compatible with most portable GPS receiver systems .....P/N 11-05852

TED ADS-B ANTENNA

978MHz TED ADS-B monopole transmissions antenna. The outer shell and element is nickel plate and the center conductor is gold over nickel plate.....P/N 11-13561

COMANT COMDAT VHF/GPS ANTENNAS

COMDAT VHF/GPS (CI-2480-200) - Dual function single engine antenna for VHF/GPS. For popular 26.5 dB gain GPS panel mount systems.Certified FAA TSO-C144 for GPS and GPS WAAS Class Gamma 1 equipment. Not compliant for GPS WAAS Class Gamma 2 and 3 applications. VHF 118-137 MHz GPS 1575.42 MHz / 26.5 dB Gain.....P/N 11-05850

COMDAT ANTENNA (CI-2480-201) - 1575.42 MHz 17.0dB Gain 118 - 137 MHz VHF. Separate connectors for GPS and VHF, GPS is protected from VHF harmonics. Designed for use with Garmin's™ panel mount GPS systems that require 17dB gain. .....P/N 11-05849

COMDAT ANTENNA (CI 2580-200) - 1 The CI 2580-200 is Comant's newest ComDat VHF/GPS antenna designed specifically to meet the GPS WAAS Gamma 3 specifications required by the Garmin G1000 system. The patented technology provides 80 dB of VHF harmonic suppression offering VHF and GPS in one radome without in-line filters. Gamma 3 WAAS allows for primary navigation using GPS for all phases of flight including precision LPV approaches.
P/N 11-11545

COMANT COMDAT VHF/GPS ANTENNAS

COMDAT VHF/GPS (CI-2680-200) - Designed for use with Aircell Broadband Systems (ABS). Single and twin engine piston aircraft for applications of this antenna design. Some light turbine and light jets. Consult your FBO or installation shop for best application information. VHF 118-137 MHz GPS 1575.42 MHz / 26.5 dB Gain.
P/N 11-06789

COMANT COMDAT XM ANTENNAS

COMDAT XM (CI-420-10) - XM 2332.5-2345.0 /25.0 dB Gain. For Garmin GDL 69/69A receivers and Heads Up Technologies (HUT) receivers with short coaxial cable runs. Feature robust TNC female connector.
P/N 11-06798

COMDAT XM (CI-420-16) - XM 2332.5-2345.0 /26-30 dB Gain. For Heads Up Technologies (HUT) receivers with longer coaxial cable runs . Features robust TNC female connector. .....P/N 11-06799

COMANT ATTENUATOR, SPLITTERS, COUPLERS, & DUPLEXERS

COMANT SPLITTER (CI-5120) DUAL VOR/ LOC/ GS - 108-118 MHz & 329-335 MHz. For use with Garmin GTN 650/750 and similar systems. Splits single coax antenna input into equally proportioned VOR/ LOC/GS outputs.....P/N 11-06826

CI-502 Dual VOR Coupler – Allows the simultaneous use of two VOR receivers from one VOR antenna.....P/N 11-17975

CI-503 Dual GS Diplexer – Permits operation of two glide slope receivers from one glide slope antenna.....P/N 11-17976

CI-505 VOR/GS Triplexer – Permits operation of two NAV & one glide slope receiver from 1 VOR/LOC antenna ...P/N 11-17977

CI-507 Single VOR/GS Diplexer – Provides the operation of one VOR and one glide slope receiver from one VOR/GS antenna.
P/N 11-17980

CI-509 COMANT COUPLER MARKER BEACON - Permits the use of two marker beacon receivers from one marker beacon antenna.
P/N 11-06852

CI-1125 VOR/GS Quadraplexer – Permits operation of two NAV & two glide slope receivers from 1 VOR/LOC antenna.
P/N 11-03777

COMANT VHF 259 CONNECTOR - UHF Connector/RG58/SGL Crimp.
P/N 11-13087

MINI CIRCUITS GARMIN COMPATIBLE COAX POWER SPLITTER - Ideal for use in installations of Garmin devices, the ZFSC-2-1B is a coaxial power splitter and/or combiner available at an excellent price point that is identical to Garmin's part #013-00112-00. The ZFSC-2-1B can be used in VHF and UHF applications, instrumentation, and communication systems.....P/N 11-13045

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