



ComDat GPS/XM • CI 420-16

Frequencies • XM 2332.5-2345.0 /26-30 dB Gain

Comant's ComDat® XM Weather antenna designed for Heads Up Technologies (HUT) receivers with longer coaxial cable runs . Features robust TNC female connector.

Conforms to the popular teardrop footprint standard on many general aviation aircraft and business jets.

ComDat® Saves Time / Saves Space / Saves Money!



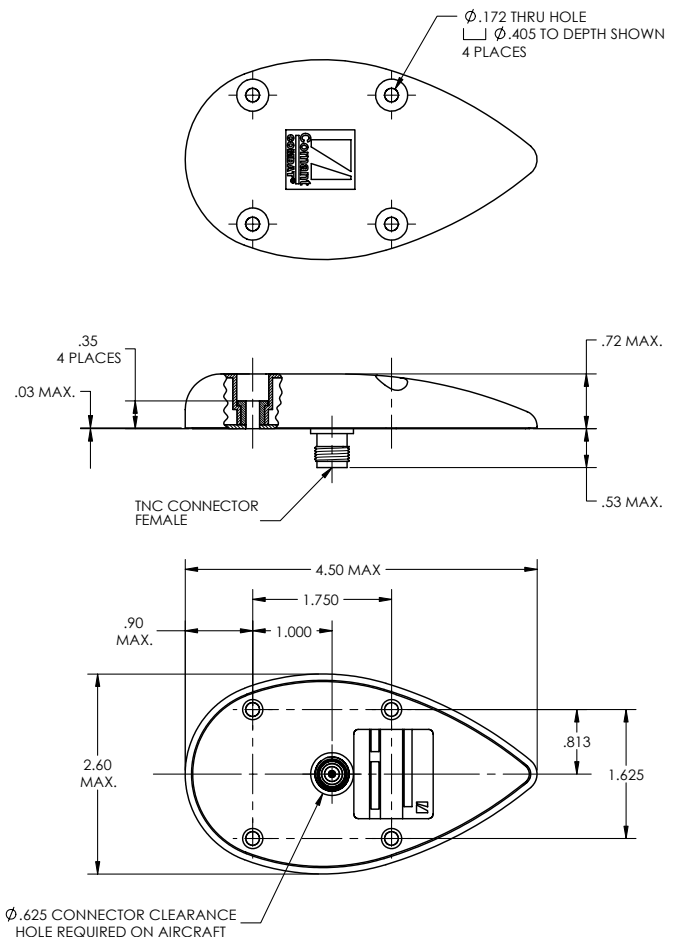
MODEL - CI 420-16

XM Weather Data Specifications

Frequency	2332.5-2345.0 MHz
VSWR	1.5:1 Maximum
Polarization	LHCP
Radiation Pattern	Hemispherical
Impedance	50 Ohms
Gain	26-30 dB
DC Voltage	4 V Min. / 4.7 V Typical / 5.5 V Max.
DC Current	25mA Min/45mA Typical / 55mA Max.
Noise Figure	2.7 dB Maximum

Mechanical / Environmental

Weight	4.2 Ounces
RTCA Env. / TSO	DO 160-D
Connector	XM - TNC (Female)



Warning: Drawing not to scale. Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2A for installation guidelines. © 2007 Comant Industries, Inc. Patented. Other Patents Pending.