

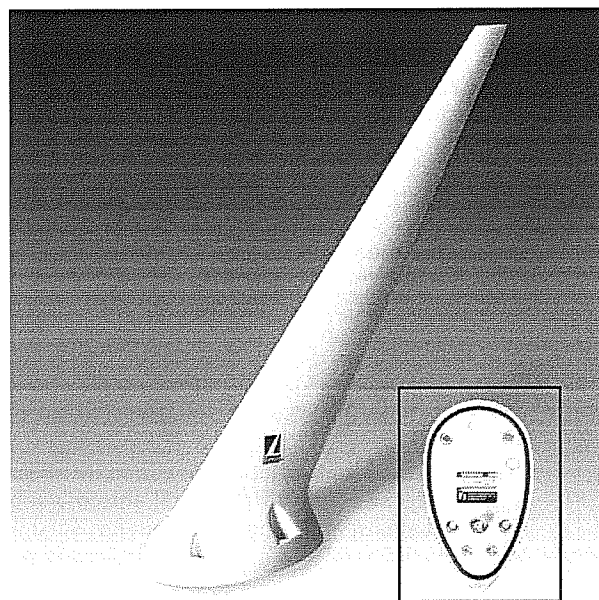


# Data Link • CI 268-10

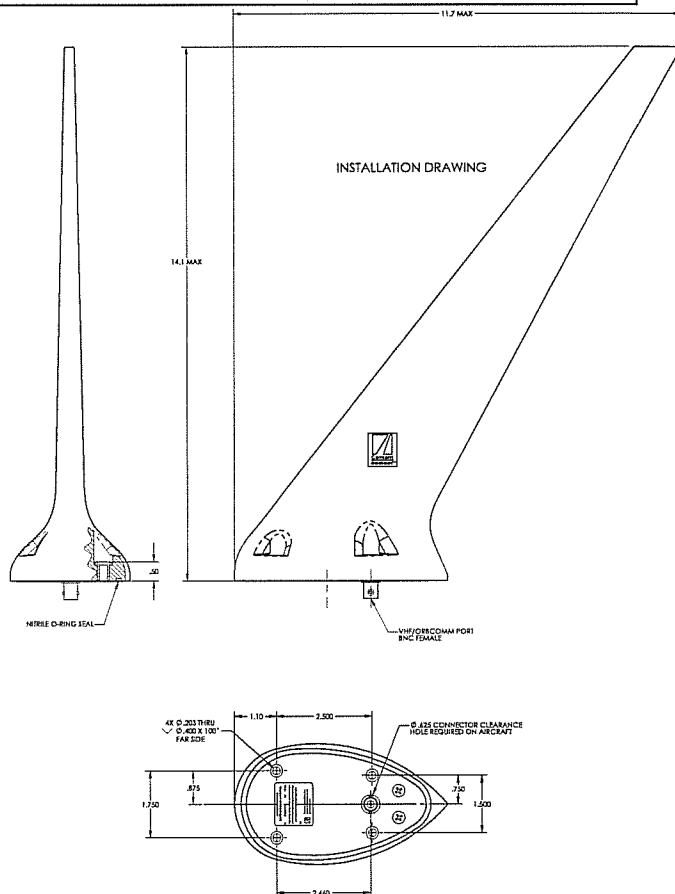
## Frequencies • Orbcomm 137.00 - 150.05 MHz

The CI 268-10 offers the best Orbcomm functionality. Weather data on today's larger and faster aircraft is a quick and easy install with this all-new ComDat®. This model features a super-tough nickel plated aluminum base plate with integral Nitrile 'O' ring for pressurized applications, and a heavy duty radome for demanding installations.

The CI 268-10 operates at Orbcomm frequencies, providing weather data service to the cockpit.



MODEL	CI 268-10 ComDat®
RF Characteristics	Orbcomm
Frequency	137.00- 150.05 MHz
VSWR	2.5:1
Polarization	Vertical
Radiation Pattern	Omnidirectional
Power Rating	50 Watts
Impedance	50 Ohms
Mechanical / Environmental	
Weight	1.25 Lb. Maximum
Connector	BNC
Air Speed	325 KIAS Maximum @ Sea Level
Service Ceiling	35,000 Ft. Maximum
TSO	C37d, C38d
Environmental Category	[F2X]ACB[S(C,L,M)T(C1,Y,R)]XSFDXSXXXXX [XX]X[XXXX]CX



**Warning:** Drawing not to scale. Use factory supplied drawings and specifications for installation. Call Comant for updated drawings.  
©2004 Comant Industries Inc. Patented. Other Patents Pending