

COMTELCO

Technical Specification

A2582B, A2582W

806-940 MHz

LOW PROFILE ANTENNA

Performance: Ultra Wideband antenna for the 806/940MHz bands providing slightly better than unity gain.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. They provide great performance in a low profile package.

Reliable: The ABS base has an ultrasonically welded brass insert and a gold plated spring loaded contact for long term reliability.

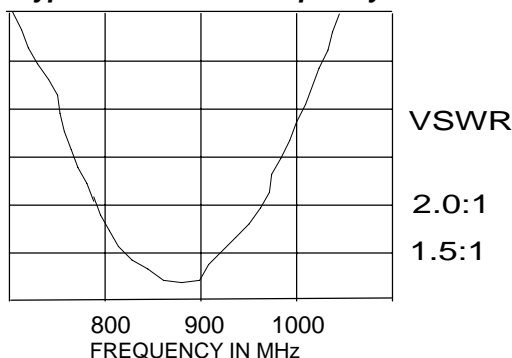
Standard Mounting: These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed



SPECIFICATIONS:

FREQUENCY RANGE:	806-940MHz
GAIN:	Unity
VSWR:	<2:1
IMPEDANCE:	50 ohms
POWER RATING:	200 watts
RADOME:	UV Stabilized ABS
BASE:	ABS, Ultrasonic brass insert
CONTACT:	Gold plated spring loaded contact
HEIGHT:	1 1/2"
MOUNTING:	Standard TAD/NMO type
DIAMETER:	4 1/4"
FINISH:	B - Black W - White

Typical VSWR vs. Frequency



Vertical Pattern

