

# 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.

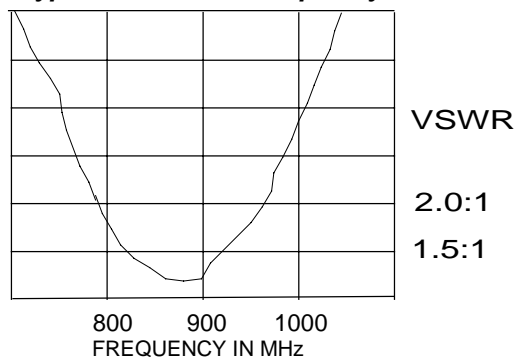
**Standard Mounting:** These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed



### SPECIFICATIONS:

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

Typical VSWR vs. Frequency



Vertical Pattern

