

Technical Specification

806-940 MHz

A2582B, A2582W 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" (4cm)

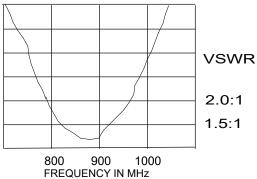
MOUNTING: Standard TAD/NMO type

 DIAMETER:
 4 1/4" (10.7cm)

 FINISH:
 B - Black

W - White

Typical VSWR vs. Frequency



Vertical Pattern

