

COMTELCO

Technical Specification

A1383B

806-960 MHz 3dB Gain

ECONOMY MOBILE ANTENNA

Performance: 3dB gain is achieved in this antenna featuring a 5/8 wave over 1/2 wave design.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. It features an enclosed phasing coil to reduce wind noise and insure dependable operation

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

Economical and Versatile: These antennas provide a low cost alternative to standard open coil flexible whip antennas. The .072 diameter whip bends easily when traveling through a car wash or bumping against low hanging objects.

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

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 806-960MHz
GAIN: 3dBd
VSWR: <2:1
IMPEDANCE: 50 ohms
POWER RATING: 150 watts

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel .072 dia.
MATCHING COIL: Enclosed coil
BASE: ABS, Ultrasonic brass insert
CONTACT: Gold plated spring loaded contact
LENGTH: 16" at lowest frequency
MOUNTING: Standard TAD/NMO type
FINISH: Black

FREQUENCY	Model No.
806-866MHz	A1383B-06
825-896MHz	A1383B-25
896-960MHz	A1383B-96



Vertical Pattern

