

COMTELCO

Technical Specification

A1483 A, B

806-960 MHz 3dB Gain

M TYPE MOBILE ANTENNA

High Performance: 3dB gain is achieved in this premium antenna featuring a 5/8 wave over 1/4 wave design.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. It is supplied with a triple plated chrome nut and polished whip assembly.

Enhanced Reliability: This is the industry standard cellular and SMR antenna. It has been modified to provide a more robust design. The spring loaded contact housing is larger and will withstand greater impact without failing. The spring action has been redesigned for smoother operation and resistance to seizing which plagued some of the earlier designs.

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	BRITE	BLACK
806-866MHz	A1483A-06	A1483B-06
825-896MHz	A1483A-25	A1483B-25
896-960MHz	A1483A-96	A1483B-96
900-930MHz	A1483A-915	A1483B-915
GAIN:	3dB	
VSWR:	<2:1	
IMPEDANCE:	50 ohms	
POWER RATING:	200 watts	

MECHANICAL SPECIFICATIONS:

RADIATOR:	Stainless steel
BASE TYPE:	Chrome plated brass nut with spring loaded contact
MATCHING COIL:	Open coil
LENGTH:	15" at lowest frequency
MOUNTING:	Standard TAD/NMO type
FINISH:	Brite or Black

Vertical Pattern

