

COMTELCO

Technical Specification

A212405B

2.4-2.5 GHz 5dBi / 3dBd Gain

MAGNET MOUNT ANTENNA

High Performance: In excess of 5dBi/3dBd gain is achieved in this premium 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. The enclosed silver plated phasing coil insures dependable operation.

Reliable: The integrated mount features a heavy duty magnet that provides reliable operation at speeds up to 100 mph. The base of the magnet comes with a heavy gauge protective mylar to prevent damage to mounting surfaces.

Quick Installation: These antennas are supplied complete with 12 feet of Micro Loss 900 coax and a TNC connector installed. Optional connector terminations are available.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:	2400-2500MHz
GAIN:	5 dBi / 3 dBd
BANDWIDTH:	100 MHz
VSWR:	<2:1
IMPEDANCE:	50 ohms
POWER RATING:	200 watts

MECHANICAL SPECIFICATIONS:

RADIATOR:	Stainless steel
MATCHING COIL:	Silver plated, enclosed coil
BASE:	Heavy duty integrated magnet
LENGTH:	10" at lowest frequency
FINISH:	Black