

# COMTELCO

## Technical Specification

A113249B

880-1200 MHz / 2.3-2.6 GHz

DUAL BAND MOBILE ANTENNA

**Performance:** Dual Band antenna with an ultra wide bandwidth for the 880-1200MHz and 2300-2600MHz bands providing unity gain (2.1dBi) on both.

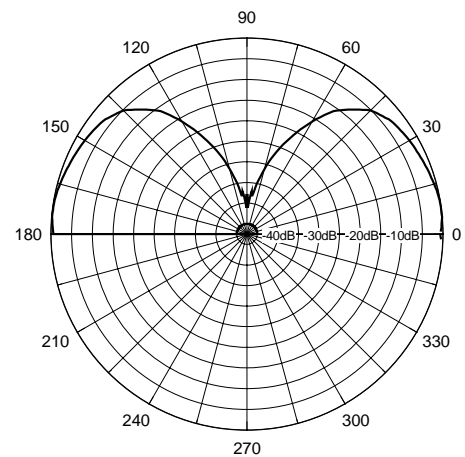
**Stylish and Durable:** These antennas are manufactured using the finest corrosion resistant materials and finishes available. They provide great performance in a small stylish black chrome package.

**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. These antennas will provide superior performance when used with the new super low loss Comtelco CE mount kit. The CE mount kit has been designed expressly for operation at frequencies above 1 GHz.



### Vertical Pattern



### SPECIFICATIONS:

<b>FREQUENCY RANGE:</b>	880-1200MHz 2300-2600MHz
<b>GAIN:</b>	Unity (2.1dBi)
<b>VSWR:</b>	<2:1
<b>IMPEDANCE:</b>	50 ohms
<b>POWER RATING:</b>	200 watts
<b>RADIATOR:</b>	Polyester coated Brass
<b>BASE:</b>	ABS, Ultrasonic brass insert
<b>CONTACT:</b>	Gold plated spring loaded contact
<b>LENGTH:</b>	2 3/4"
<b>MOUNTING:</b>	Standard TAD/NMO type
<b>FINISH:</b>	Black