

COMTELCO

Technical Specification

A1211 AC, BC

136-960 MHz Flexible Quarterwave

CLASSIC MOBILE ANTENNA

Performance: These antennas provide unity gain in a flexible whip design for standard duty service. They differ from our standard flexible antenna as they are manufactured with a brass contact. They have a power handling capacity of 200 watts.

Stylish and Durable: These antennas manufactured using the finest corrosion resistant materials and finishes available. They are available in brite and black finishes.

Economical: These antennas provide an outstanding price to performance ratio.

Versatile: These antennas are shipped cut to a specific frequency range between 136 and 960MHz. See the frequency chart below.

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

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 136-960MHz
GAIN: Unity
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
VSWR: <1.5:1

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel
BASE: Brass, triple plated chrome nut
BRASS: Brass machined contact
LENGTH: Frequency dependent 24"max.
MOUNTING: Standard TAD/NMO type



FREQUENCY	BRITE	BLACK
136-144MHz	A1211AC-136	A1211BC-136
144-150MHz	A1211AC-144	A1211BC-144
150-162MHz	A1211AC-150	A1211BC-150
162-174MHz	A1211AC-162	A1211BC-162
220-225MHz	A1211AC-220	A1211BC-220
406-430MHz	A1211AC-406	A1211BC-406
430-450MHz	A1211AC-430	A1211BC-430
450-470MHz	A1211AC-450	A1211BC-450
470-490MHz	A1211AC-470	A1211BC-470
490-512MHz	A1211AC-490	A1211BC-490
806-896MHz	A1211AC-800	A1211BC-800
896-970MHz	A1211AC-900	A1211BC-900