Base Loaded Wideband Chrome Coil Antenna, No Ground Plane

This antenna is designed for installations that lack a suitable ground plane. It features a no tune, wideband performance on or off a ground plane.

Features

- No ground plane required
- Rugged construction
- Mates with all 1-1/8”-18 thread mounts, including 3/4” mounts



MUF4502

Antenna Electrical Specifications

Model	Frequency Range	Bandwidth	Gain
MUF4502	450-470 MHz	20 MHz	Unity

Mechanical Specifications

Model	Antenna Height
MUF4502	Approximately 8 inches

PCTEL

Technical Data

Maximum Power: 200 watts
Nominal Impedance: 50 ohms
VSWR: < 2.0:1
Radiator Material: .100” diameter stainless steel
Base Housing Coil: Tapered jacket with copper, nickel and chrome plated bushing
Mount Method: Compatible with 3/4” hole mounts