

Technical Specification
440-512 MHz 2dBd GAIN

A56450B, W
TRANSIT ANTENNA

Performance: These antennas provide a 2dBd gain in a design for transit service. They have a power handling capacity of 200 watts. This antenna has a 10MHz bandwidth.

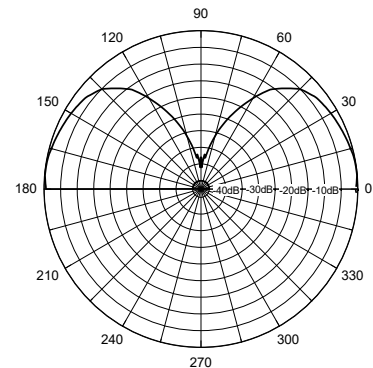
Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. They provide great performance in a low profile package.

Reliable: The ABS base has an ultrasonically welded brass insert and a spring loaded contact for long term reliability.

Standard Mounting: These antennas mount on a standard NMO mount. They are supplied with a mounting pad that protects any surface finish and provides an excellent moisture seal.



Vertical Pattern



SPECIFICATIONS:

FREQUENCY RANGE: 440-450MHz
450-460MHz
460-470MHz
470-480MHz
480-490MHz
490-500MHz
500-512MHz

BANDWIDTH: 10 MHz
GAIN: 2dB
VSWR: <2:1
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
RADOME: UV Stabilized ABS
BASE: ABS, Ultrasonic brass insert
CONTACT: Gold plated spring loaded contact
HEIGHT: 1 1/2" (4cm)
MOUNTING: Standard NMO mount
DIAMETER: 3" (7.6cm)
FINISH: B - Black
W - White