

Technical Specification 440-512 MHz 3dB Gain

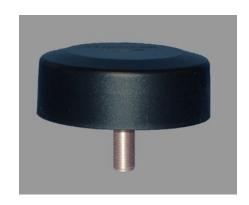
A2543BN, A2543WN LOW PROFILE ANTENNA

Performance: These antennas provide a slightly better than 3dB gain in a design for heavy duty service. They have a power handling capacity of 200 watts. This antenna has a 15MHz band width.

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 gold plated spring loaded contact for long term reliability.

Standard Mounting: These antennas mount with a female type "N" terminaion. They are supplied with a mounting pad that protects any surface finish and provides an excellent moisture seal.



SPECIFICATIONS:

FREQUENCY RANGE: 406-420MHz

420-435MHz 440-450MHz 450-465MHz 465-480MHz 480-495MHz 490-512MHz

 BANDWIDTH:
 15 MHz

 GAIN:
 3dB

 VSWR:
 <2:1</td>

 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: Type "N" Female Termination

DIAMETER: 4 1/4" (10.7cm) **FINISH:** B - Black W - White

Vertical Pattern

