

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" terminaiton. 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
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

