

7 DBI ISM BI-DIRECTIONAL ANTENNA

- One-Piece Seamless, Fiberglass Radome
- Corrosion and Shock Resistant
- 1 Year Guarantee

WIRELESS

Model BMT60B-2400-7-TA-N

Part Number: 1009-0476-405



ELECTRICAL SPECIFICATIONS

| SPECS | PERFORMANCE |
|--------------------------|-----------------------------|
| Frequency Range | 2400-2485 MHz |
| VSWR | 1.8:1 Max (50 Ω) |
| Gain | 7 dBi |
| Polarization | Vertical |
| Elevation 3 dB Beamwidth | 60° +/- 5° |
| Azimuth 3 dB Beamwidth | 60° +/- 5° |
| Power Input | 200 Watts |

MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

| SPECS | PERFORMANCE |
|-------------------------------------|---|
| Connector | Type "N" Female (Includes 8" Coaxial Cable with 2ea Male "N" Connectors) |
| Mounting | Train Top Mount |
| Dimensions (Gasket Not Included) | 7.03 Inches x 8.03 Inches x 3.07 Inches (178.56 mm x 203.96 mm x 77.98 mm) |
| Weight | 1.5 lbs (.68 kg) |
| Gasket Dimensions | 7.03 Inches x 8.03 Inches x 1/8" Inches (178.56 mm x 203.96 mm x 3.175 mm) |
| Lightning Protection | Direct Ground |



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Pursuant to APC's policy of continuous product improvement, specifications are subject to change without notice or obligation.

PATTERN(S)

Available upon request

Communication Solutions For A Wireless World

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**ANTENNA
PRODUCTS™**
Phazar™

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Technical drawing of a rectangular plate with dimensions and a note. The plate has an overall width of 8.03 and an overall height of 7.03. The inner rectangular area has a width of 5.607 and a height of 4.907. The distance from the top edge to the center of the top holes is 3.019, and the distance from the bottom edge to the center of the bottom holes is 0.498. The distance from the left edge to the center of the left holes is 0.498, and the distance from the right edge to the center of the right holes is 0.498. The distance between the centers of the left and right holes is 3.319. A large double-headed arrow is centered on the plate. A note indicates: "Note: hole dia. .309" x 8 places."