

BIDIRECTIONAL TRAIN ANTENNA

- Sleek Aerodynamic Radome
- Train-Top Mounted
- Ruggedized

WIRELESS



Model BMT35B-5755-12-TA-N

Part Number: 1009-0679-401

ELECTRICAL SPECIFICATIONS

SPECS	PERFORMANCE
Frequency Range	5755-5875 MHz
VSWR	1:5 (50 Ω)
Gain	12 dBi
Polarization	Vertical
Elevation -3 dB Beamwidth	25°(E-Plane)
Azimuth -3 dB Beamwidth	35°(H-Plane)
Power Input	100 Watts

MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

SPECS	PERFORMANCE
Connector	Type "N" Female
Mounting	M6 Through holes
Dimensions	8.5 Inches x 8.5 Inches x 1.5 Inches (215.90 mm x 215.90 mm x 38.10 mm)
Color	White
Weight	1.1 lbs.
Environment	Indoor/ Outdoor/ Shipboard Capable
Wind Survival	125 MPH (201.2 km)
Enclosure	IP65 Dust & Jetting



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

PATTERN(S)

SEE PAGE 2

Communication Solutions For A Wireless World

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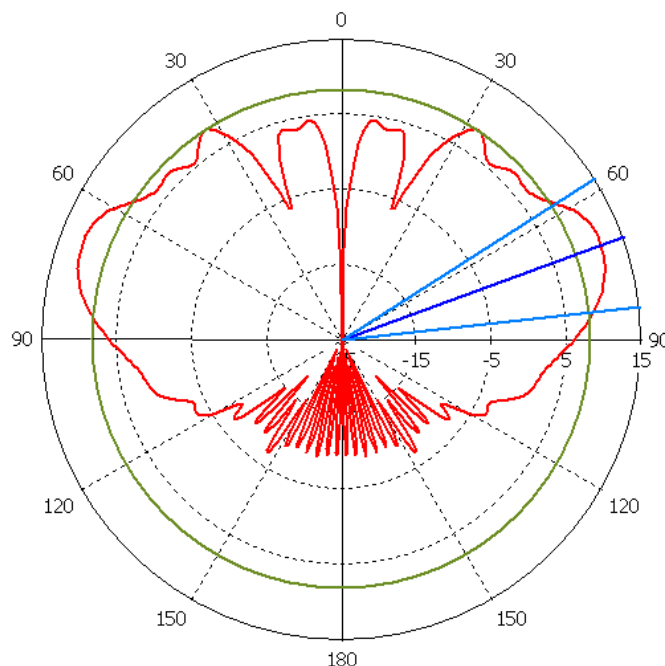
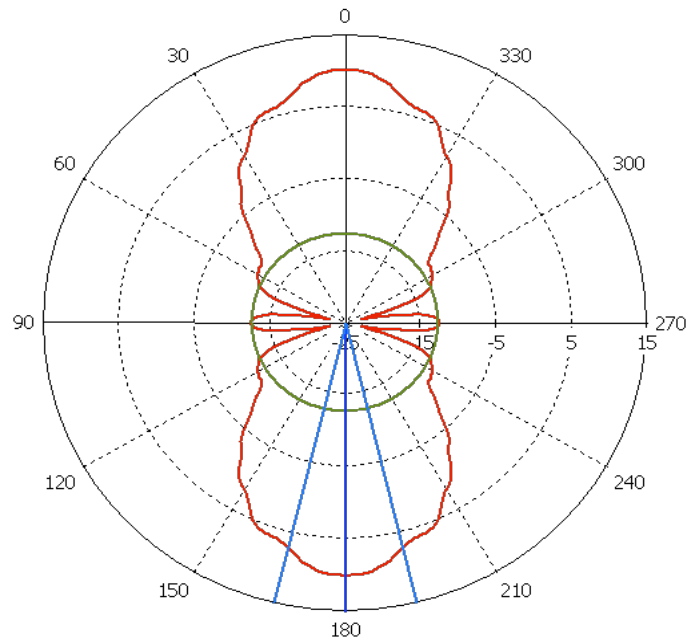
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Model BMT35B-5755-12-TA-N

Part Number: TBD

Azimuth/Elevation Patterns*



*Note: All electrical data assumes a large metallic ground plane

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