

2.4 GHz HORN ANTENNA

- Small, Unobtrusive Design
- Adjustable Azimuth Wall Mount
- Type N Connector

WIRELESS



Model ISM55-2400-10-TA-N

Part Number:

- 1009-0667-401 (No paint)
- 1009-0667-402 (Tan)
- 1009-0667-403 (Green)
- 1009-0667-404 (Gray)
- 1009-0667-405 (White)

ELECTRICAL SPECIFICATIONS

SPECS	PERFORMANCE
Frequency Range	2400-2485 MHZ
VSWR	1.7:1 Max (50 Ω)
Gain	10 dBi
Polarization	Vertical
Elevation 3 dB Beamwidth	60°
Azimuth 3 dB Beamwidth	55°
Front to Back Ratio	20 dB
Power Input	100 Watts

MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

SPECS	PERFORMANCE
Connector	Type "N" Female
Mounting	Integral Brackets
Dimensions <small>W/O Mounting Hardware</small>	6.70 Inches x 5.82 Inches x 3.89 Inches (170.22 mm x 147.70 mm x 98.68 mm)
Color	See above
Weight	(<) 2 lbs. (.91 kg)
Environment	Indoor/ Outdoor/ Shipboard Capable
Wind Survival	125 MPH (201.2 km)
Lightning Protection	Direct Ground
Enclosure	IP65 Dust & Jetting
Temperature	-50° C to + 70° C (-58° F to -158° F)
Shock	Category 1 Class A IEC61373
Vibration	Category 1 Class A IEC61373



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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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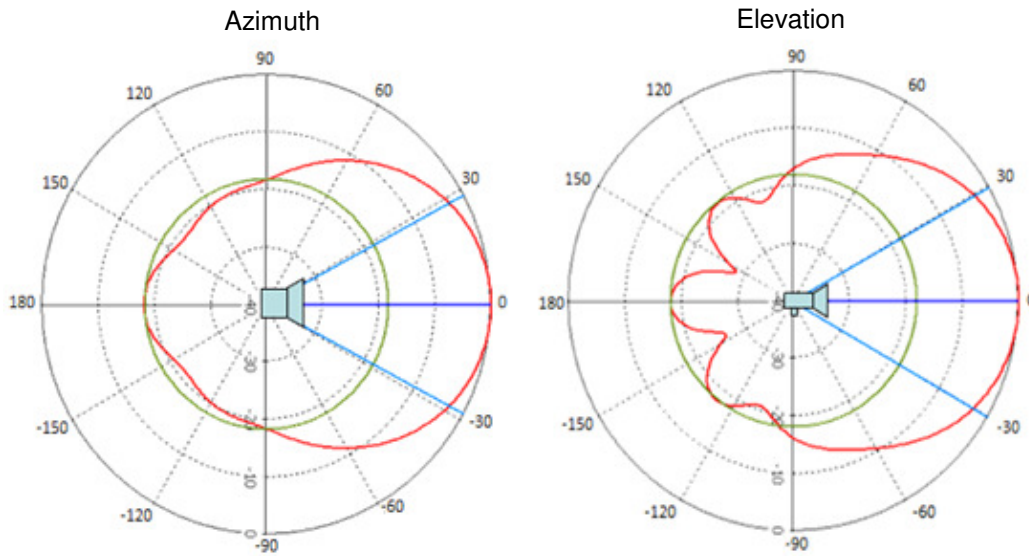
WIRELESS



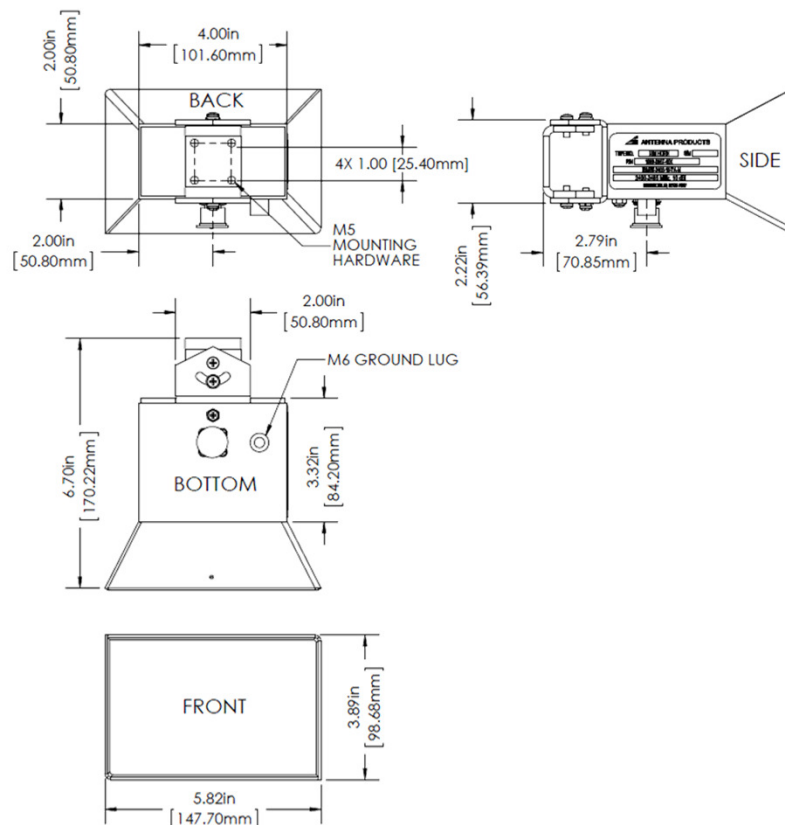
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Azimuth/Elevation Patterns



Mounting Views



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