



MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

Part Number: 08-ANT-0894

model number: 08-ANT-0894
product description: 2.4GHz Omni Directional Wireless Broadband WiFi Antenna

Electrical Data

frequency range: 2.4-6GHz	environmental cond.: Outdoor, Indoor, Mobile
gain: 4dBi	operation temperature: -40 to 85 deg C
vswr: <1.5:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omni-Directional	transport temperature: -40 to 85 deg C
vertical patter type: Full	IP Rating: IP67
ground plane: Built In	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

General Data

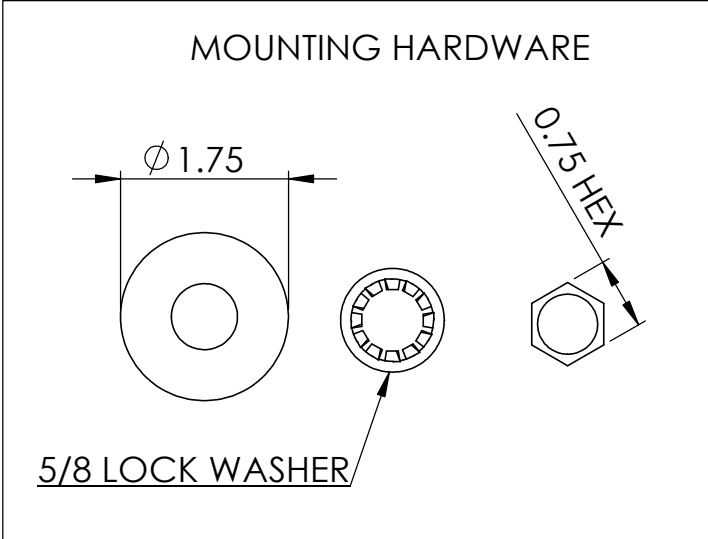
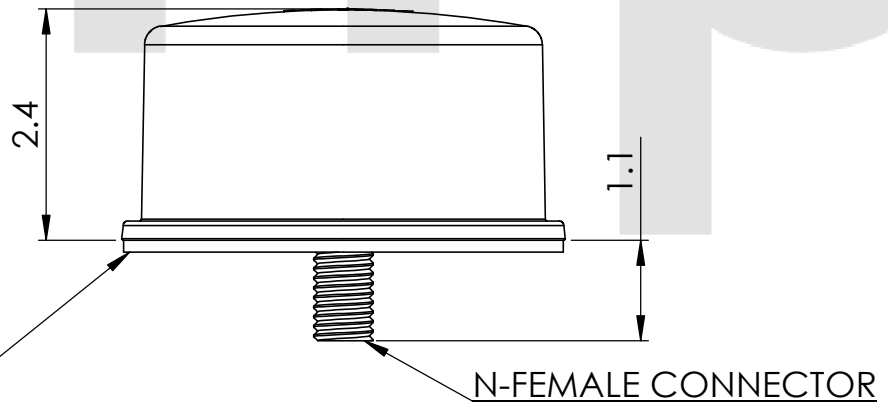
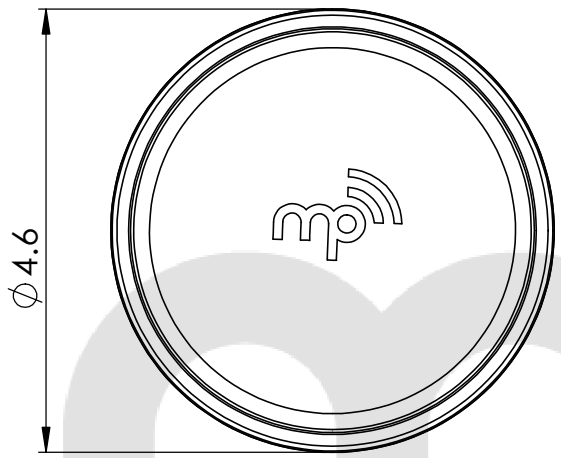
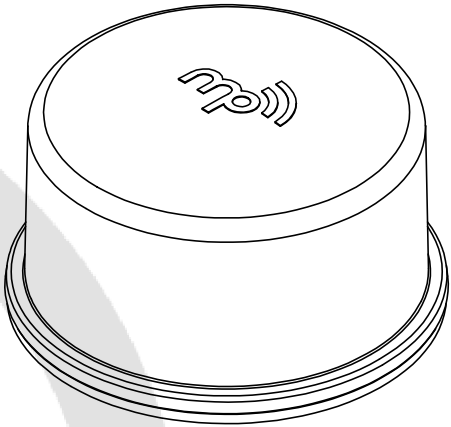
color: Black or White	length: 4.5 in
antenna feeds: One	width: 4.5 in
coax length: 1-1.5FT	height: 2.5 in
coax type: Low Loss 200 Series	mounting type: Surface
connector type: N-Female	hardware included: Nut and Washer
polarization: Multi-Polarized	weight: 7 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized ASA	

Mechanical Data

*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**



FREQUENCY RANGE	MOUNTING HOLE DIAMETER	MOUNTING SURFACE MAX THICKNESS	COLOR
2-6 GHz	0.65 INCHES MIN 1.0 INCHES MAX	0.125 INCHES	BLACK



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THIRD ANGLE	DIMENSIONS ARE IN INCHES	
	NAME	DATE
DRAWN	BM	12/30/14

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DESCRIPTION:
2-6 GHz OMNI

PART NO.
08-ANT-0894-BL-M



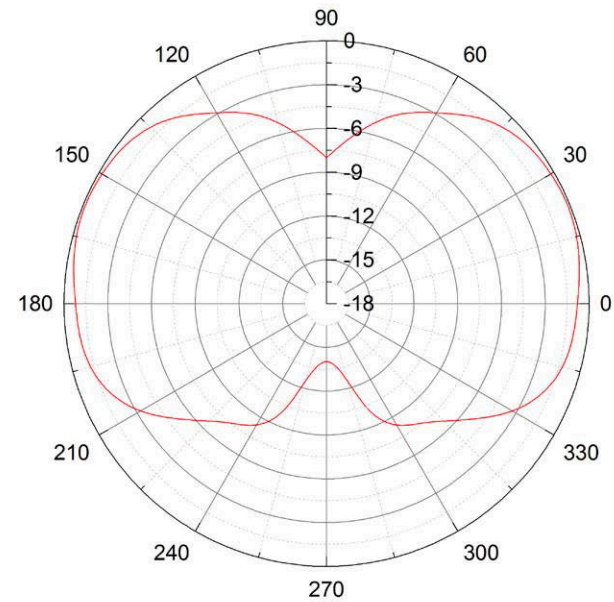
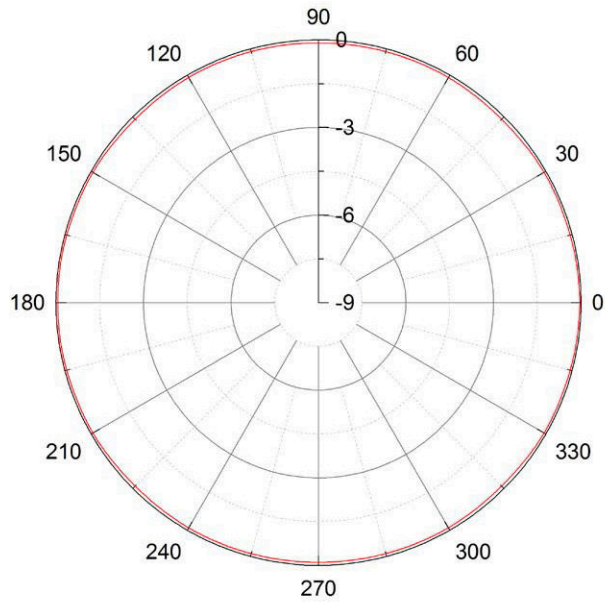
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Frequency: 2.4Hz
Max Gain: 4dBi





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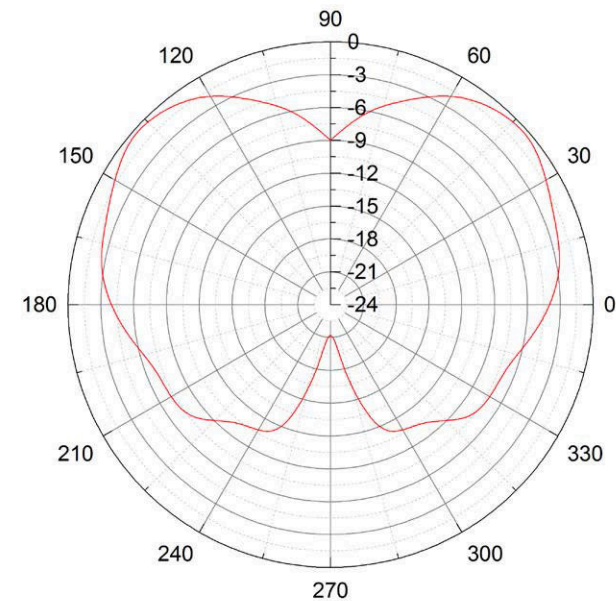
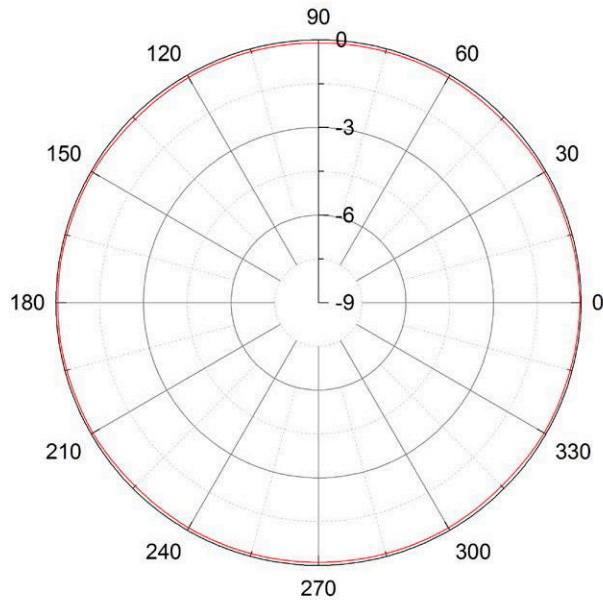
Part Number: 08-ANT-0894

model number: 08-ANT-0894

product description: 2.4GHz Omni Directional Wireless Broadband WiFi Antenna

Frequency: 3.65Hz

Max Gain: 4dBi





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Part Number: 08-ANT-0894

model number: 08-ANT-0894
product description: 2.4GHz Omni Directional Wireless Broadband WiFi Antenna

Frequency: 5.8Hz
Max Gain: 4dBi

