



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

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

Part Number: MP SL2200+4400

model number: Various

product description: 2.2-2.5GHz & 4.4-5GHz Omni Directional UAV Drone Antenna

Electrical Data

Environmental Data

frequency range: 2.2-5GHz & 4.4-5GHz	environmental cond.: Outdoor
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

General Data

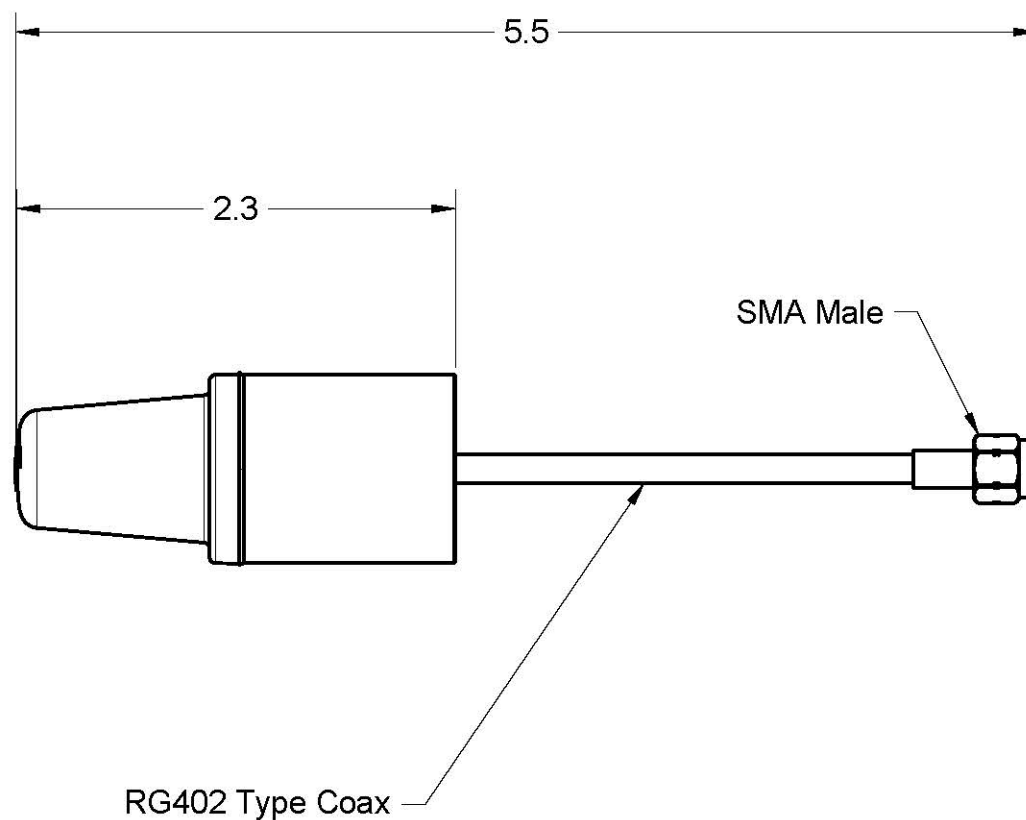
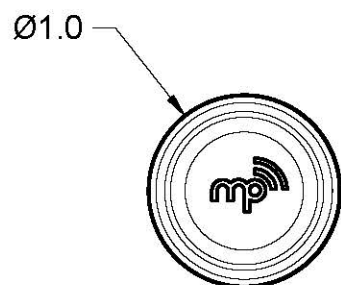
Mechanical Data

color: Black	length: 5.5 in
antenna feeds: One	width: 1.0 in
coax length: 3.5 in	height: 5.5 in
coax type: RG402	mounting type: Connector
connector type: Various *SMA Male	hardware included: N/A
polarization: Multi-Polarized	weight: 1.1 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: ABS Aluminum	

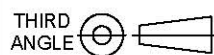
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**



Frequency Range	Connector Type	Color
2.2-2.5 GHz; 4.4-5 GHz	SMA Male	Black



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DIMENSIONS
ARE IN INCHES

	NAME	DATE
DRAWN	BM	8/8/22

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DESCRIPTION:

2.2-2.5 GHz and 4.4-5 GHz
Swarmlink UAV Antenna

PART NO.

MPSL2200+4400-BL-B



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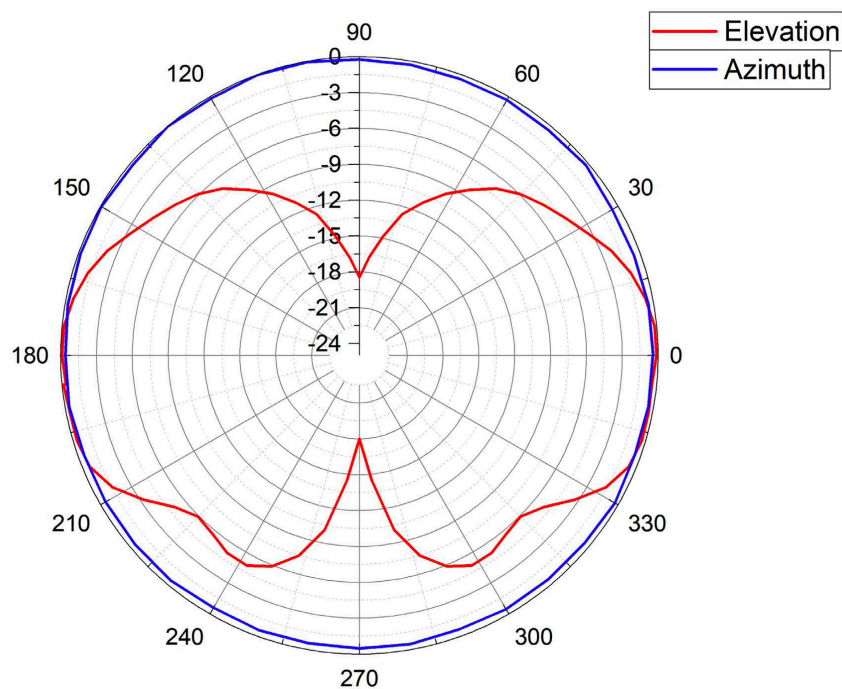
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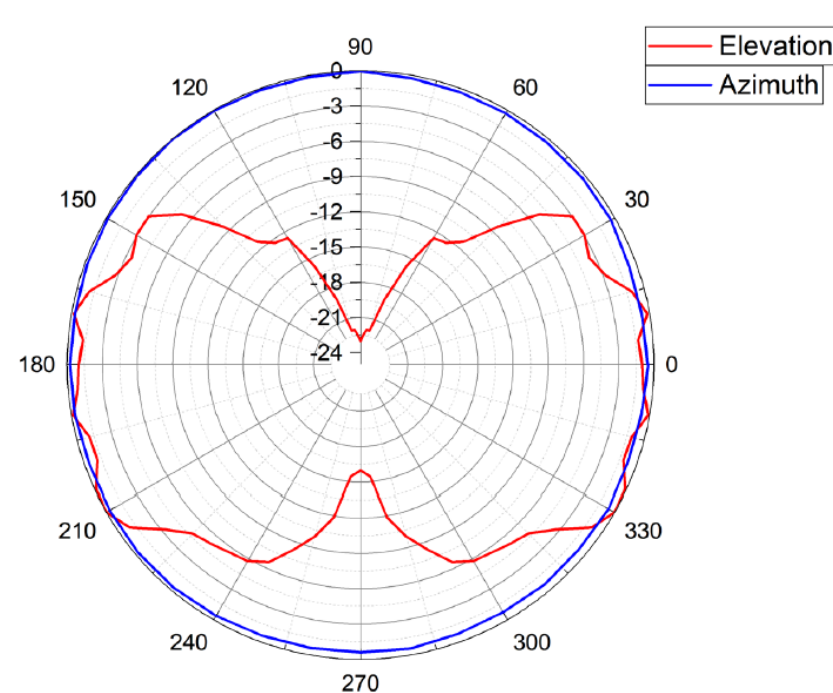
Frequency: 2.4 GHz

Max Gain: 4dBi



Frequency: 4.65 GHz

Max Gain: 4dBi



rethink the antenna™

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