



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

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www.mpantenna.com
sales@mpantenna.com

Part Number: MPSL4400

model number: MPSL4400

product description: 4.4-5 GHz Omni UAV Drone Antenna

Electrical Data

frequency range: 4.4-5 GHz	IP rating: IP66
gain: 4.5 dBi	power: 50 Watts
vswr: <1.5:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Full	
ground plane: Built In	

General Data

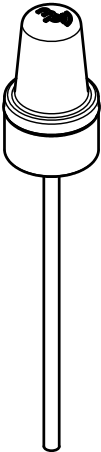
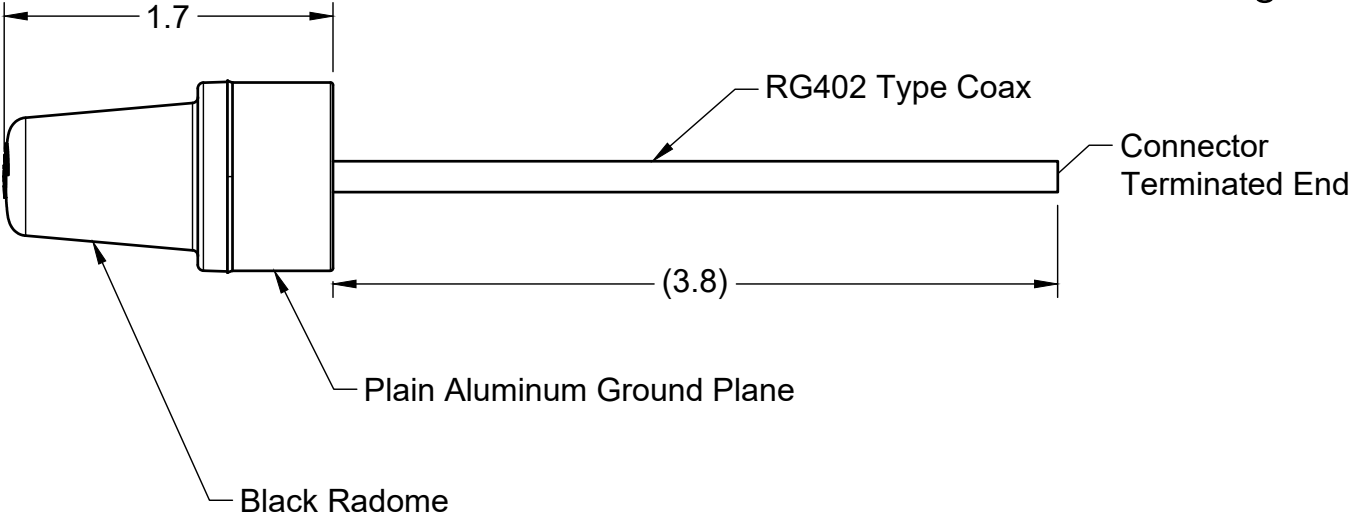
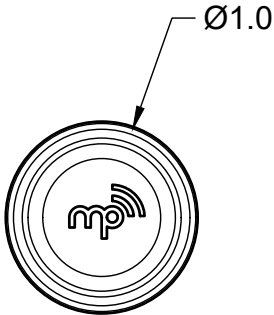
color: Black
antenna feeds: One
coax length: See Specific Part Number Drawing
coax type: 402 Series Semi Rigid
connector type: Various
polarization: Multi-Polarized
construction: ASA, Aluminum
hardware included: N/A

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

*** Test performed on configuration: MPSL4400-BL-B**



Frequency Range	Connector	Color
4.4-5 GHz	Various	Black



Notes:
Referenced 3.8" Length Dependent on Connector Type

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		NAME	DATE		
	DRAWN	MC	5/14/2025		



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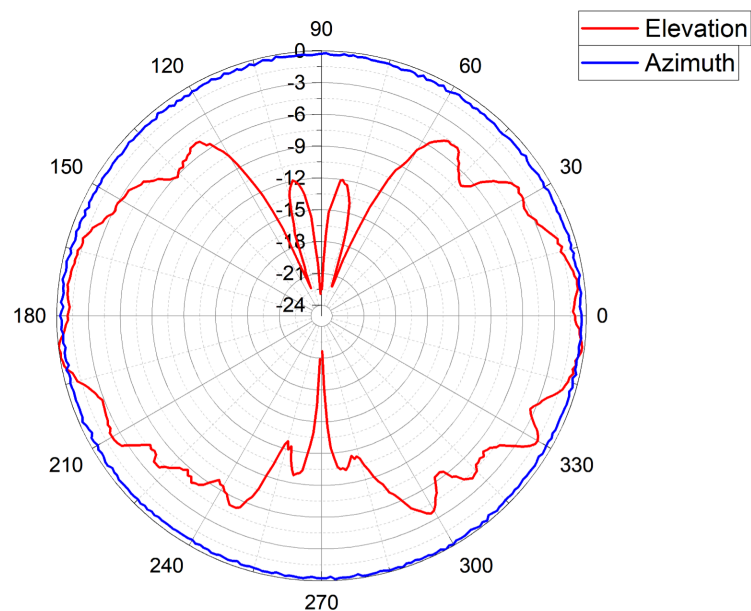
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Part Number: MP SL4400

model number: MP SL4400
product description: 4.4-5 GHz Omni UAV Drone Antenna

Frequency: 4.65 GHz

Peak Gain: 3.5 dBi



rethink the antenna™

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