



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: MPSL1625-2500**

model number: MPSL1625-2500

product description: Omni Directional UAV Drone Antenna

**Electrical Data**

frequency range: 1.625-2.5 GHz	IP rating: IP66
gain: 3.5dBi	power: 50 Watts
vswr: <1.8:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Full	
ground plane: Built In	

**General Data**

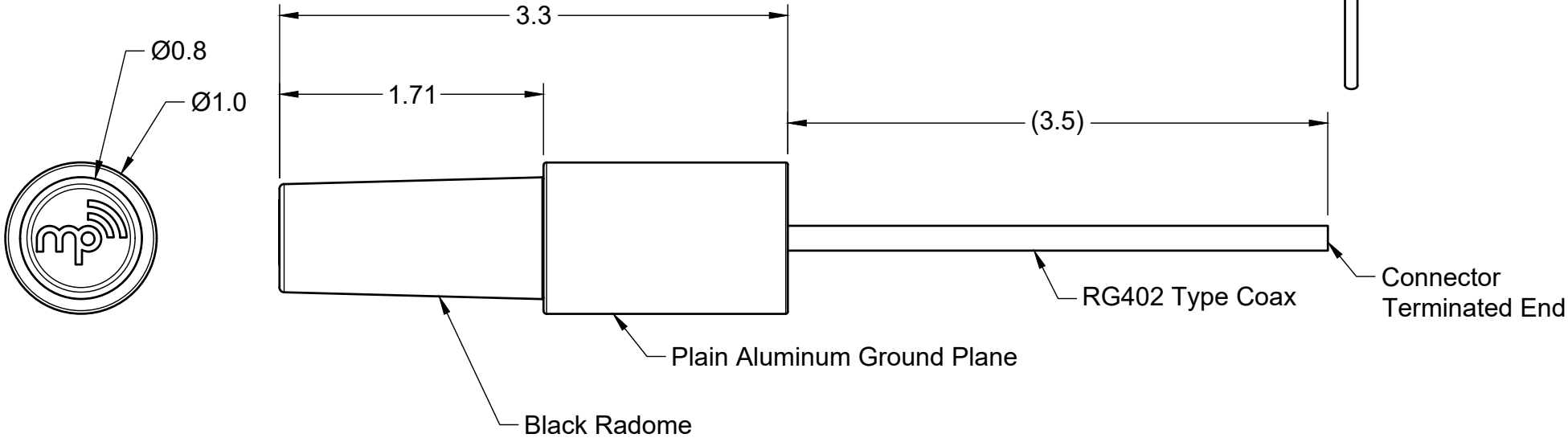
color: Black
antenna feeds: One
coax length: See Specific Part Number Drawing
coax type: 402 Series Semi Rigid
connector type: Various
polarization: Multi-Polarized
construction: ASA, Aluminum
hardware included: N/A

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

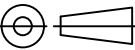
**\* Test performed on configuration: MPSL1625-2500-BL-B**



Frequency Range	Connector	Color
1625-2500 MHz	Various	Black



Notes:  
Referenced 3.5" Length Dependent on Connector Type

MP ANTENNA, LTD. 147 Eady Court Elyria, Ohio 44035 www.mpantenna.com	THIRD ANGLE  DIMENSIONS ARE IN INCHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MP ANTENNA, LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.	Description: 1625-2500 MHz Swarmlink UAV Antenna	Model Number:  MPSL1625-2500
		NAME	DATE		
	DRAWN	BM	4/14/2025		



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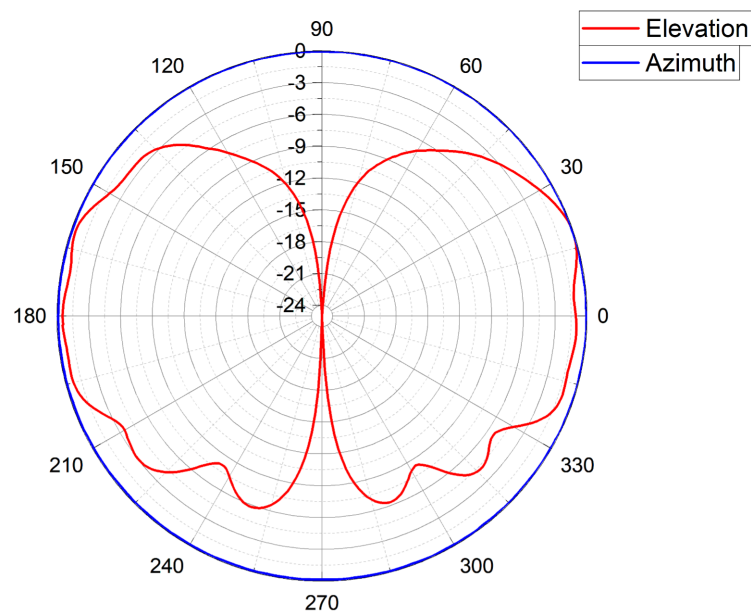
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**Part Number: MP SL1625-2500**

model number: MP SL1625-2500  
product description: Omni Directional UAV Drone Antenna

Frequency: 1.675GHz

Peak Gain: 2.8 dBi



rethink the antenna™

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