



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 pattern 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.

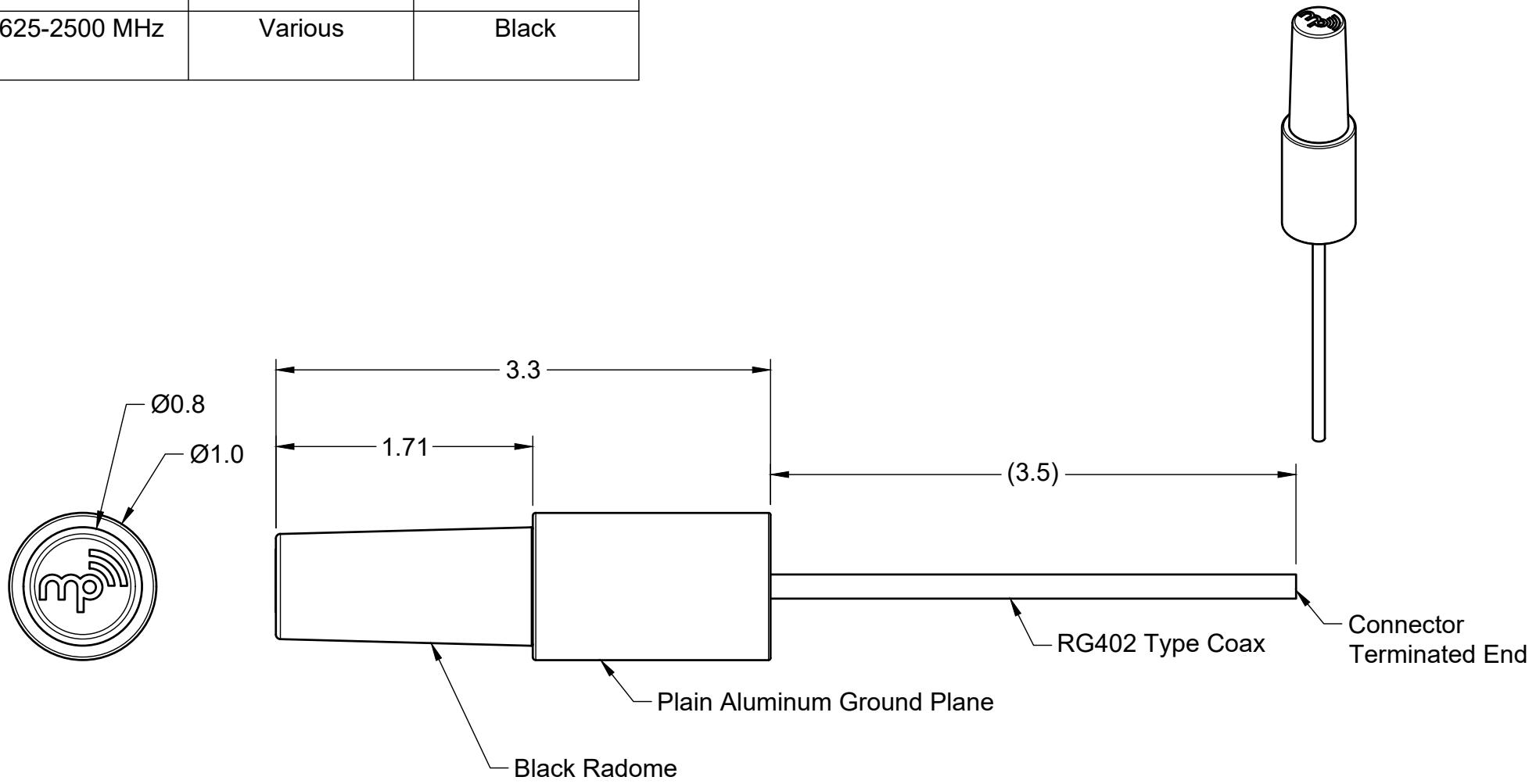
* Test performed on configuration: MPSL1625-2500-BL-B

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

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
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Frequency Range	Connector	Color
1625-2500 MHz	Various	Black



Notes:

Referenced 3.5" Length Dependent on Connector Type

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	NAME	DATE				
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Part Number: MPSL1625-2500

model number: MPSL1625-2500
product description: Omni Directional UAV Drone Antenna

Frequency: 1.675GHz

Peak Gain: 2.8 dBi

