



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: MPSL900

model number: MPSL900

product description: 900 MHz Omni Directional UAV Drone Antenna

Electrical Data

frequency range: 902-928 MHz	IP rating: IP66
gain: 3.25dBi	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

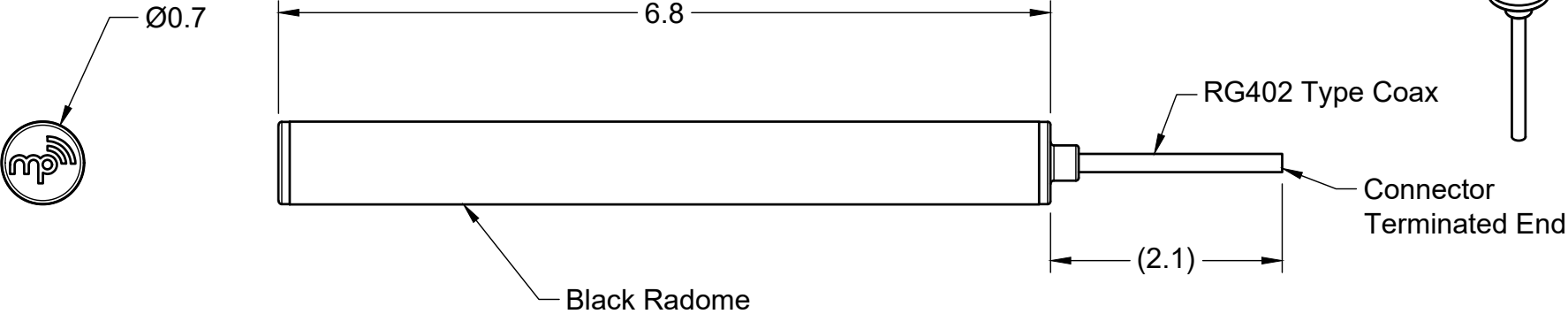
color: Black
antenna feeds: One
coax length: See Specific Part Number Drawing
coax type: RG402 Series Semi Rigid
connector type: Various
polarization: Multi-Polarized
construction: ASA, Aluminum
hardware included: N/A

*** 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: MPSL900-BL-B**



Frequency Range	Connector	Color
902-928 MHz	Various	Black



Notes:
Referenced 2.1" Length Dependent on Connector Type

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		NAME	DATE		
	DRAWN	BM	4/14/2025		



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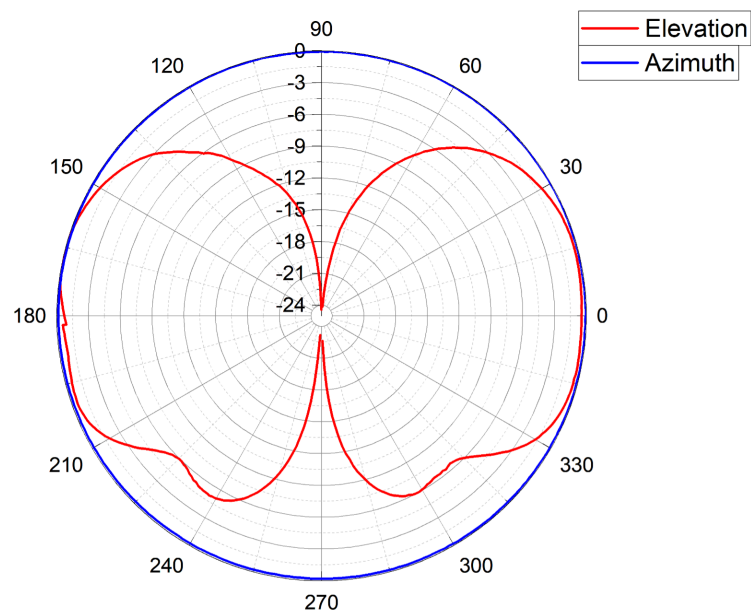
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Part Number: MP SL900

model number: MP SL900
product description: 900 MHz Omni Directional UAV Drone Antenna

Frequency: 915MHz

Peak Gain: 3.25 dBi



rethink the antenna™

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