

MP Antenna, LTD. 4 147 Eady Court 4 Elyria, Ohio 44035

440.387.5968 phone 440.545.3500 fax www.mpantenna.com sales@mpantenna.com

Part Number: MPSL900+2400-E

model number: MPSL900+2400 product description: 902-928MHz, 2.4-2.5GHz Micro Omni

Electrical Data		Environmental Data	
frequency range:	902-928MHz, 2.4-2.5GHz	environmental cond.:	Outdoor/Indoor
gain:	4dBi*	operation temperature:	-40 to 85 deg C
vswr:	<2.0:1	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
min ground plane:	N/A		

General Data

color:	Black
antenna feeds:	One
coax length:	N/A
coax type:	RG402 Series
connector type:	TNC Male
polarization:	Multi-Polarized
power:	50 Watts Input
impedance:	50 ohms Nominal
construction:	ABS, Aluminum

Mechanical Data

	length:	1.0 in	
	width:	1.0 in	
rade	ome height:	5.5 in	
t	otal height:	See Drawing	
mou	unting type:	Connector	
hardwar	e 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.



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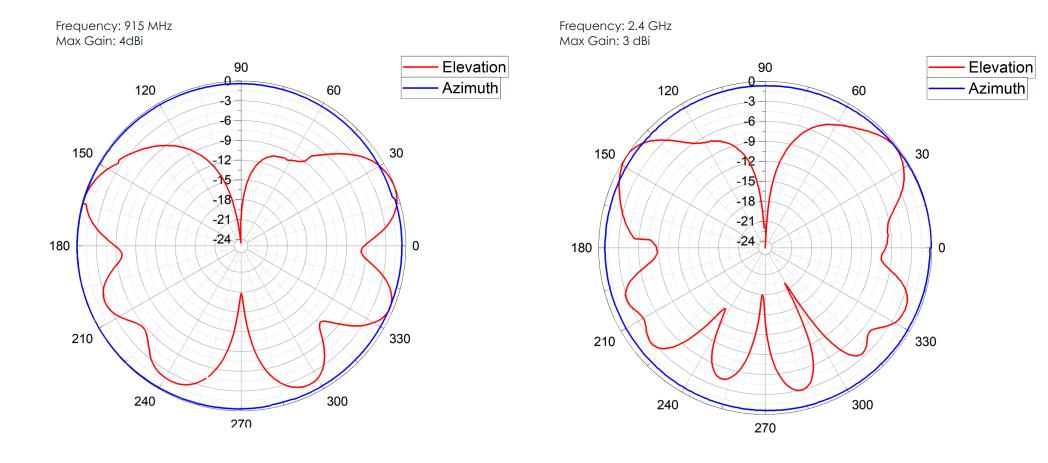
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Frequency Range	Connector Type	Color				
902-928 MHz, 2.4-2.5 GHz	TNC Male	Black				
	4.4	2 Type Coax	4.5 5.8		Ø0.7	
MP ANTENNA, LTD.		DIMENSIONS ARE IN INCHES ARE IN INCHES DATE DATE DATE DIMENSIONS PROPRIETARY AND CONFIDENTIA THE INFORMATION CONTAINED IN TH DRAWING IS THE SOLE PROPERTY O ANTENNA, LTD. ANY REPRODUCTION	E SOLE PROPERTY OF MP	CRIPTION:	PART NO.	
				928 MHz + 2.4-2.5 GHz		
147 Eady Court Elyria, Ohio 44035 www.mpantenna.com	NAME DAT	E PART OR AS A WRITTEN DED		armlink UAV Antenna	MPSL900+2400-E	Ξ



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