

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

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Part Number: 08-ANT-1099

model number: Various product description: 2.2-2.5GHz Ground Plane Mount Omni Antenna

Electrical Data		Environmental Data	
frequency range:	2.2-2.5GHz	environmental cond.:	Outdoor
gain:	4dBi	operation temperature:	-40 to 85 deg C
vswr:	<1.5:1	storage temperature:	-40 to 85 deg C
horizontal pattern type:	Omni Directional	transport temperature:	-40 to 85 deg C
vertical patter type:	Hemispheric	IP Rating:	IP67
ground plane:	External Required	Rohs - Reach	Compliant
min ground plane :	4.0 in Recommended		

General Data

Mechanical Data

color:	Black or White	length:	1.0 in
antenna feeds:	One	width:	1.0 in
coax length:	Director Connector or	height:	1.2 in
	1-15ft	total height:	See Drawing
coax type:	200 Series	mounting type:	Thru Hole
connector type:	Various	hardware included:	Nut and Lockwasher
polarization:	Multi-Polarized		

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





re**think** the antenna[™]

power: 50 Watts Input

impedance: 50 ohms Nominal

construction: UV Stabilized ASA

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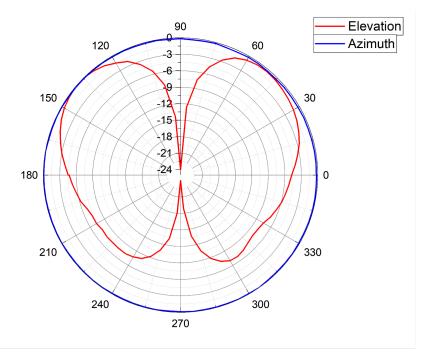


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Frequency: 2.4GHz Ground Plane Diameter: 4.0 in Max Gain: 4dBi



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