

MHS035840 - 5G/LTE 5-in1 Cellular/GPS Puck Antenna

This robust antenna is a rugged, all-in-one antenna for use with Microhard 5G/LTE cellular modems. This antenna features 4x 5G/LTE Antennas, as well as a high gain Active GPS Antenna. This is ideal for applications where the antenna will be permanently mounted.

4x 5G/LTE Antennas

3 dBi Gain 5G/LTE

28 dB Active GPS

Outdoor IP67 Rated

All-in-One Solution



**All-in-One
Antenna!**

Specifications

5G Antenna	Frequency: 1600 - 3800 MHz VSWR: 2.0:1 Gain: 3dBi Polarization: Linear Impedance: 50Ω	Temperature	-40°C to +85°C
GPS Antenna	Frequency: 1575.42MHz ± 3 MHz VSWR <2.0 Impedance: 50Ω Polarization: RHCP Gain: 5dBi <u>LNA</u> LNA Gain: 28±2dB Typical Noise Figure: 1.5dB Ex-Band Attenuation: 12dB@CF +50MHz 16dB@CF -50MHz Voltage: 2.7/3.0/3.3/5.0/3.0 to 5.0 etc. Current (mA): 11 Max. DC Current: 5-15Ma	Connectors	4x 5G/LTE: SMA Male GPS: SMA Male
		Dimensions	50mm H x 95mm OD
		Humidity	65% to 95% RH
		Cable	RG174 - 1m (x5)
		Weight	300g
		Mounting	Screw Mount
		Waterproof	IP67
		Antenna Housing/Material	White/ABS
		Approvals	RoHS Compliant

Contact Information

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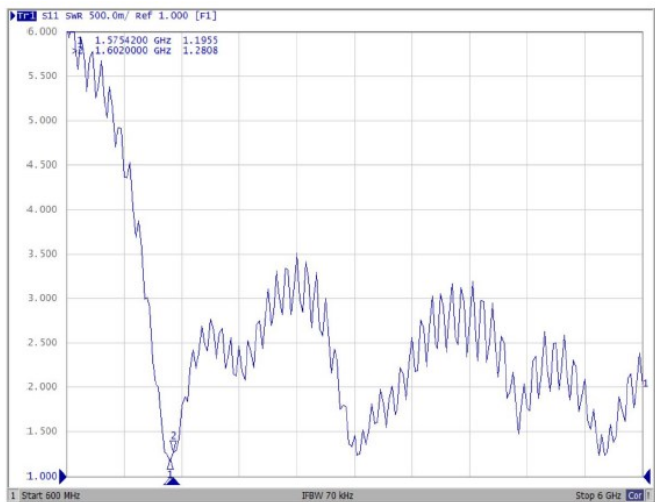
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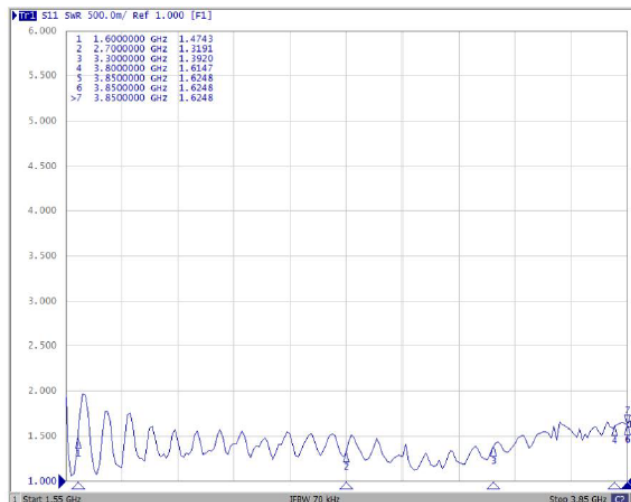
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V.S.W.R

GPS:



5G:



Radiation Pattern

