



WH series

Interior low profile wireless data link whip

WiFi/WLAN, ISM2.4 or ISM5.8



The WH series are specifically designed for internal use on low power data link devices operating in the WiFi/WLAN Industrial, Scientific and Medical ISM2.4 or ISM5.8 range.



The WH series suit any device with a protruding SMA female connector. The small profile of this antenna allows for it to covertly be installed with minimal visual impact.

Coaxial feeder cable, adaptors and other installation accessories are all available separately.

| | WH2400-2 | WH2400-3 | WH5800-2-R |
|-------------------------------|--|------------------------|----------------------------|
| Construction | Black UV resistant PVC and brass | | |
| Frequency range | ISM2.4/WiFi/WLAN 2.4GHz | WiFi/WLAN 2.4835GHz | ISM5.8/WiFi/WLAN 5.8GHz |
| VSWR | <1.5:1 | | |
| Tuning | Factory | | |
| Gain | 2.1 dBi | | |
| Polarisation | Vertical | | |
| Maximum power | 5 Watts | | |
| Impedance - nominal | 50 Ohms | | |
| H Plane | 360° omni-directional | | |
| Connector | SMA male plug, gold plated as base | | |
| Height | 70mm | 85mm | 73mm |
| Weight | 9grams | 15grams | 4grams |
| Mounting | Onto any device or cable with SMA female termination | | |
| Mounting position recommended | Mount as high on your device or hand-held device as possible, if mounting inside structure ensure no metallic obstructions impede signal path. | | |



SMA male termination as base of whip

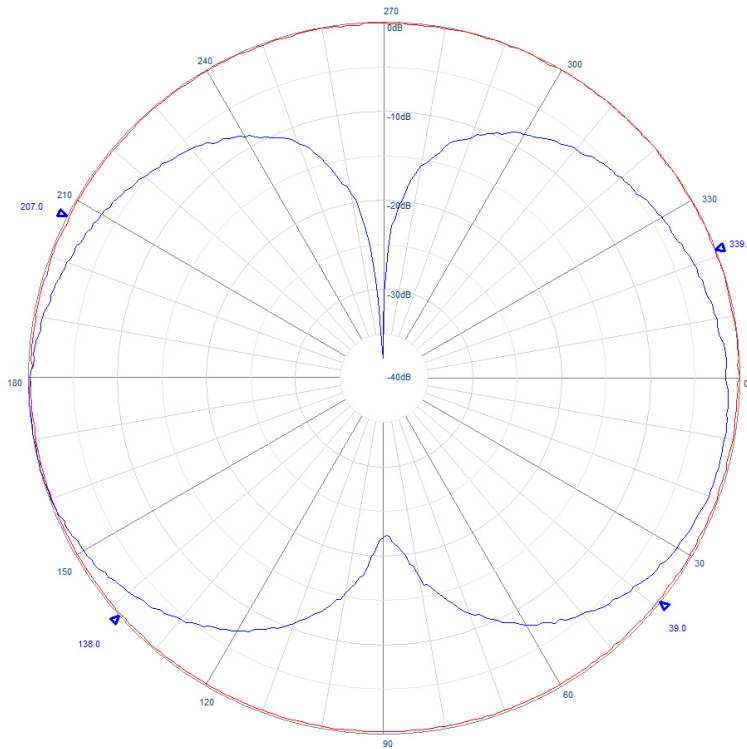


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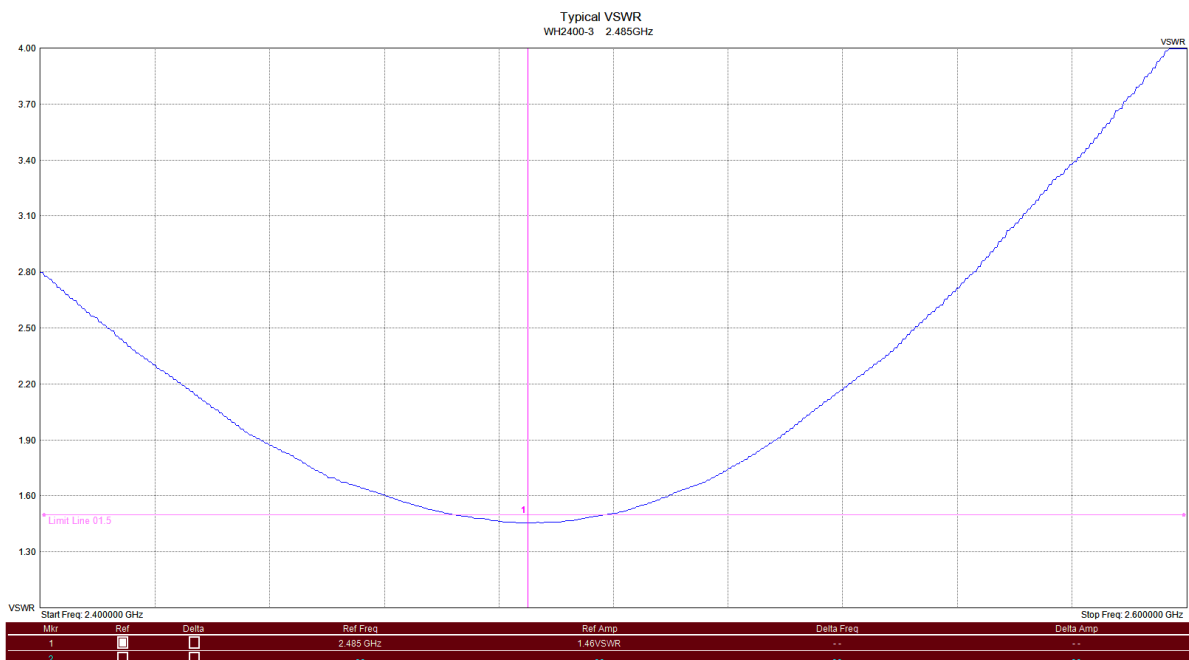
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In-stock
Ready to
Ship
* Signifies build to order item



Example radiation pattern



Typical VSWR - WH2400-3 at 2.485GHz