

WTS - WLAN Tri-band Small Diameter

External Antenna – Connector Mount

Model Number:
WTS2450-RPSMA

Specifications:

- Covers 2.4 to 2.5 GHz for 802.11b, and 4.9 to 6 GHz for 802.11a and all US, European, and Japanese WLAN applications
- Omni-directional patterns at all frequencies with increased gain in upper bands for optimal coverage
- Conformance to European RoHS Directive 2002/95/EC (with SMRP)

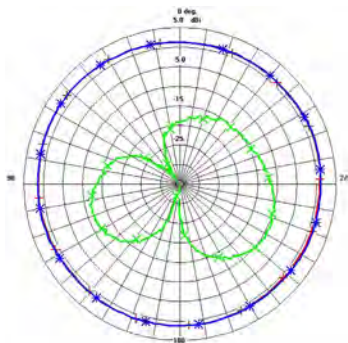
Frequency	2.4 – 2.5 GHz 4.9 – 5.875 GHz
Gain	2.1 dBi (2.45 GHz) 2.4 dBi (4.9 GHz) 2.6 dBi (5.25 GHz) 2.5 dBi (5.875 GHz)
Polarization	Vertical, Omnidirectional
Nominal Impedance	50 ohms
VSWR	2:1 max across all bands
Size	95.9 mm (180° straight) or 75.4 mm (90° bent) x 9.3 mm dia.



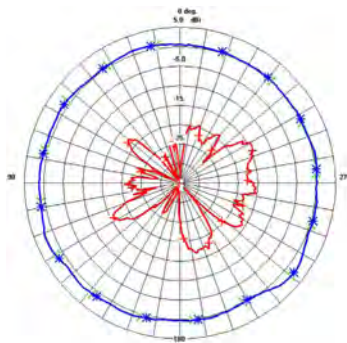
Cable and Connector:

Model #	Part #	Connector
WTS2450-RPSMA	MAF94051	RP-SMA

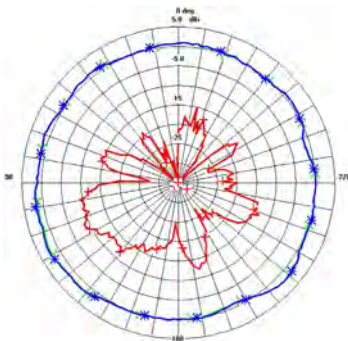
Azimuth
2.45 GHz



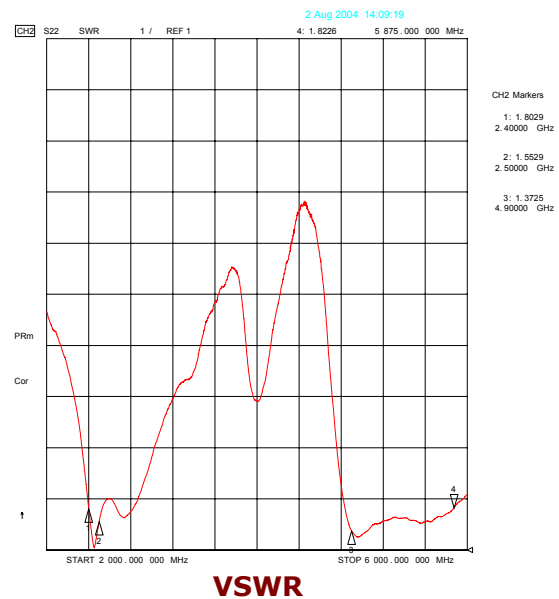
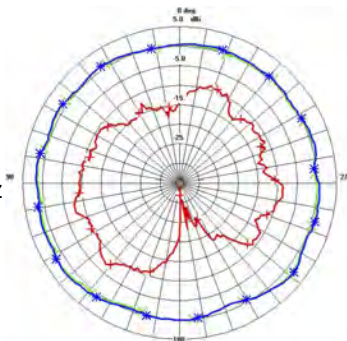
Azimuth
4.9 GHz



Azimuth
5.25 GHz



Azimuth
5.875 GHz



VSWR

Specifications subject to change without notice.

WTS RPSMA - a - 12/30/05