

TRI-BAND 2.4, 5.3, 5.8GHZ ANTENNA - 2400 TO 5800 MHZ OPERATION

The half wave tri-band MAF94367 antenna is a rugged and reliable omni-directional antenna designed for indoor use. The antenna is equipped with a right angle knuckle for adjustment at 0 and 90 degrees. The articulating RPTNC connector allows for 360 degree antenna adjustment along the connection point.

FEATURES AND BENEFITS

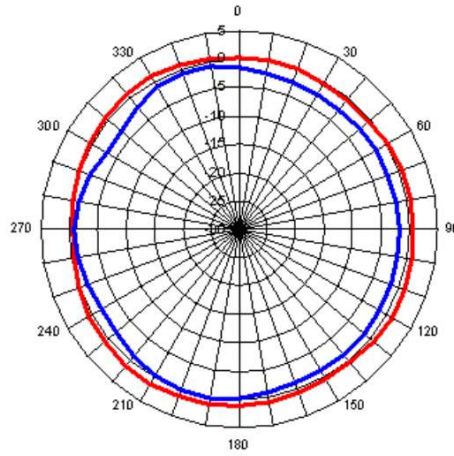
- Tri-band operation: 2.4GHz, 5.3GHz, 5.8GHz
- 0 and 90 degree knuckle adjustment
- Omni-directional antenna pattern
- Ideal for wireless access points and various broadband applications
- Reverse Polarity TNC connector

APPLICATIONS

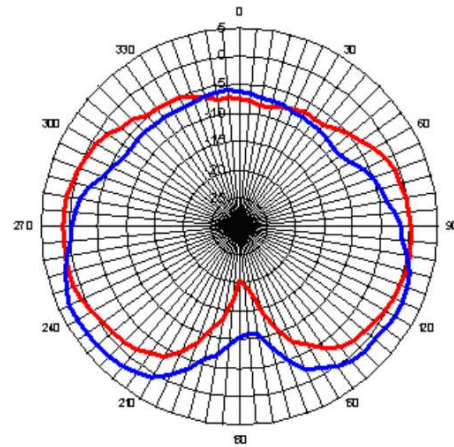
- WIFI/WLAN- APs
- Bluetooth
- Wireless Terminal
- POS, Vending Machine
- M2M (Machine-to-Machine)

PARAMETER	SPECIFICATION	
Antenna type	Right-angle duck style	
Frequency	2.4-2.5GHz	4.9-5.875GHz
Average Efficiency	67%	76%
Gain	2.35	3.37
VSWR	< 2:1	< 2:1
Input Impedance	50 OHM	
Polarization	Vertical	
Size	141mm	
Connector	RPTNC	
RoHS compliant	Yes	

ANTENNA PATTERNS



AZIMUTH
— 2.5 GHz
— 5 GHz



ELEVATION
— 2.5 GHz
— 5 GHz

VSWR

