

P/N :

MMA-452462-04A

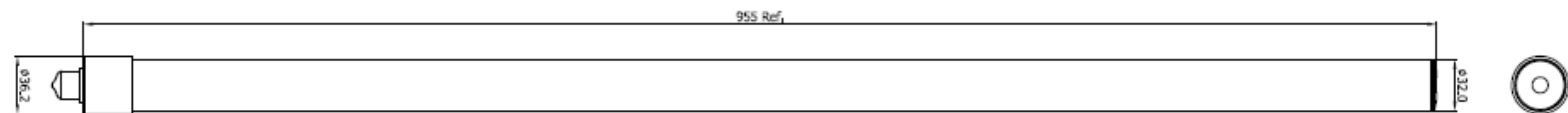
# Omni-directional Antenna for 452 ~ 462 MHz



WHA YU INDUSTRIAL CO., LTD.

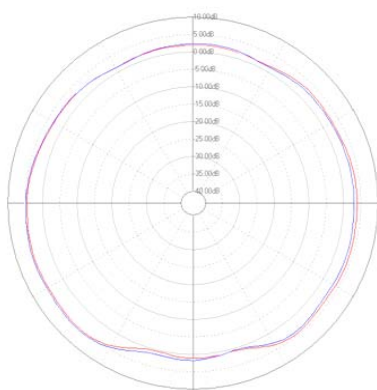
URL : [www.whayu.com](http://www.whayu.com)

E-mail : [market@whayu.com](mailto:market@whayu.com)

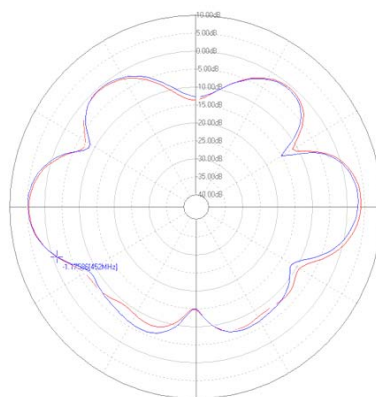


## Patterns

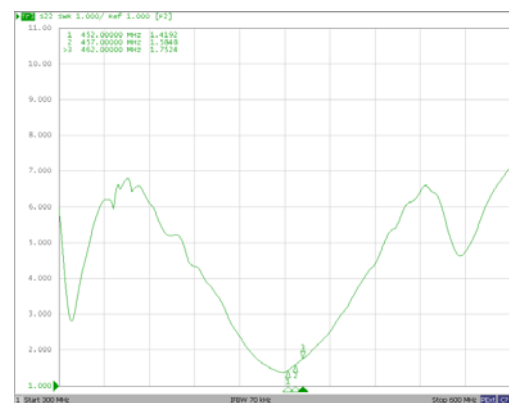
Horizontal



Vertical



VSWR



## Product Specification

### Electrical Specification

Frequency Range:	452 ~ 462 (MHz)
Peak Gain:	4 dBi
VSWR:	2.0:1 Max.
HPBW /H:	360 °
HPBW /V:	≥ 20 °
Impedance:	50 ohms Nominal
Polarization:	Linear; Vertical
Power Handling:	200W
Connector:	Type N Female
Electrical tilt	0°

### Mechanical Specification

Operating Temperature:	-30 °C ~ 65 °C
Storage Temperature:	-40 °C ~ 85 °C
Humidity:	90% RH
Housing Material:	FRP
Color:	Green
Dimensions:	(ψ)32mm x (H)955mm
Weight:	1.4 lbs
Mounting Function:	Pole Mount