

## WIFI DOBULE BAND 2.4/5.8G Antenna

### MODEL: TH-95A



#### 1. GENERAL DESCRIPTION

Model No
TH95A-SMA(M)

#### 1.1 Electrical Properties

Parameter	Description
Frequency Band	2.4/5.2/5.7/5.8 GHz
Nominal Impedance	50 ohm
Polarization	Vertical
Return Loss	Please See Data-1
V.S.W.R	2.0:1
Note: Gain includes the cable loss	

#### 1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	SMA 180° (Male)

Antenna Dimensions	186mm±1
Antenna Color	Black
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

2. Appearance

NO.	NAME	FINISH	Q. TY
01	Core tube	Black	01
02	Fixed upper	Black	01
03	Fixed beneath	Black	01
04	Rivet	Nickel plating	02
05	SMA 180° (Male reverse)	Nickel plating	01

CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
	X. X340.15		2.4GHz (5dbi)	N/A		20101213	1
TOLERANCE	NAME		PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
SURFACE ROUGHNESS	APPEARANCE						

## 2. Return Loss, V.S.W.R. and Smith Chart



