Junper (Ningbo) Tech Corporation



Product Specification

Product Name: 700/2000 0mni antenna Specification: JP700/2000P-3.5/5F

Company Code: Customer Code:

Compile: zenglingrui Reviewed: panqingsong

Approved: File number:

Customer:

Customer affirm: date: 2012.07.12

JP700/2000P-3.5/5F

- I. Customer Code:
- II. Product Name:
- III. Specification:
- **IV. Technical Parameter:**
 - 1. Electrical Characteristics

Frequency range: 704~895/1710~1990/2110~2155MHz

Band Width: 191/280/45MHz

Polarization: 垂直 Vertical

Max Gain: $2.5\pm1/3.5\pm1/5\pm1$ dBi

Max VSWR: $704 \sim 746 \leq 3.5$; $746 \sim 895 \leq 3.0$;

 $1710 \sim 1990/2110 \sim 2155 \leq 2.5$;

Impedance: 75Ω

Horizontal 3dB beam width: 360°

Max.Power: 50W

Lighting protection: DC Ground

(Determined by the sample)

2. Mechanical Characteristics

Input: F female or else

cable type: 670-141 or other substituted cable



Antenna weight: 95g

Radiation material: stainless steel and copper or else

other material: Plastic or else

Colour: Determined by the sample (or appoint color)

(Determined by the sample)

3. Working Environment:

Temperature: -30°C ~+75°C

Corrosive gas environment: no acidity and no alkalescence in air all around

(contenting other request environment)

V.Max exterior Dimensions:

Lx Φ : about 450mm×22.3mm (ex housing and cable dimension)

(Determined by the sample)

W. Materiel Introduction:

- 1. General Situation: This product is Designed according to the particular criterion, This antenna was used to The Wireless public-phone. This antenna's performance is excellent, figuration is handsome, dependability is well.
- 2. Package & Stock age: This product should be packed in plastic box, and then put into hard carton; each box with a conformity certificate, which is included product P/N, date, checking stamp, company stamp; each box is sticked with product P/N, package quantity. The stockage condition is: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$; the compared humidity is 80%; being stored in the room without acidity, alkalescency and causticity in air.
 - 3. Exchange Relationship: F-male •
 - 4. technics & use: immediately screw on o

JUNPER INTERCONNECTION CO., LTD,

TECHNOLOGY CENTRE