

SPECIFICATION FOR APPROVAL

CUSTOMER: SHENGHAI ELECTRONICS(SHENZHEN)Ltd.

DESCRIPTION: STEEL-RF(Monopole Antenna)

MODEL.: BH1620TX

Part NO.: 79-02-RF967H-15

DWG NO.: AAI-M-CO-A-1071

DATE: 2018/01/18

REV.NO.: A0

| APPROVED SIGNATURES | | |
|---------------------|--|--|
| | | |

****PLEASE SIGN AND RETURN THIS COPY AFTER EVALUTION. THANK YOU! ****

Shenzhen Han Rui Electronics Co., Ltd.

Address: 7th Floor, Jinlihua Business Building, Yiyuan Road, Shenzhen 31st District

Contact person: Zhongping Wang E-mai: dengtek-peter@163.com

TEL: (0086)755-23281572

FAX: (0086)755-23281546

(FACTORY)

| DRAWER BY | CHECKED BY | APPROVED BY |
|-------------|-------------|-------------|
| Xie Rongwei | Ying jie he | |

SPECIFICATION FOR APPROVAL

| | | | | | |
|--------------|------------|----------------|----------|-----------------|--------------------------------|
| (CUSTOMER) | | (MODEL) | BH1620TX | (DESCRIPTION) | (STEEL-RF) Monopole Antenna |
| 日期 (DATE) | 18/01/2018 | 版次 (REV.NO) | A0 | 页码 (PAGE NO) | 2 of 2 |

1. PRODUCT SPECIFICATION (UNIT: mm)



standard requirement:

- 1、 L: $97 \pm 0.5\text{mm}$ (Plating tin End: $2 \pm 0.5\text{mm}$), Natural enameled wire.
- 2、 Salt fog over 24 hours, no rust, no stains and other poor appearance.
- 3、 Meet RoHS, REACH standards, to provide MSDS reports.
- 4、 The surface of the product is smooth, no burr, no front and no deformation after electroplating.

2. ELECTRICAL CHARACTERISTICS:

| | |
|----------------------------------|-------------------------------------|
| Frequency Range(MHz):2400-2500 | Gain(dBi): 0dB |
| Bandwidth(MHz): 100 | Polarization Type: Integral Antenna |
| Input Impedance (Ω): 50 | Power Capacity (w): 1.0 |
| V.S.W.R: ≤ 1.7 | |

3. MATERIALS:

| | | | |
|-------------------------------------|---|-------------------|--------------------|
| Radiator : Copper wire | Connect Type: SOLDERING | | |
| Radome Color: Natural enameled wire | Other Meet the Requirements: RoHS & REACH | | |
| APPROVED BY CUSTOMER: | DRAWER BY | CHECKED BY | APPROVED BY |
| | | | |