



# 产品规格书

## PRODUCT SPECIFICATION

Customer:

Customer's part number:

Product description: YNX-G027-IPEX

Issue Date: 2012-4-2

Note:

| Customer Use         |  | Customer's authorized signature | Remarks |
|----------------------|--|---------------------------------|---------|
| Full approved        |  |                                 |         |
| Conditional approved |  |                                 |         |
| Rejected             |  |                                 |         |



Shenzhen Yetnorson Technology Co.,Ltd.

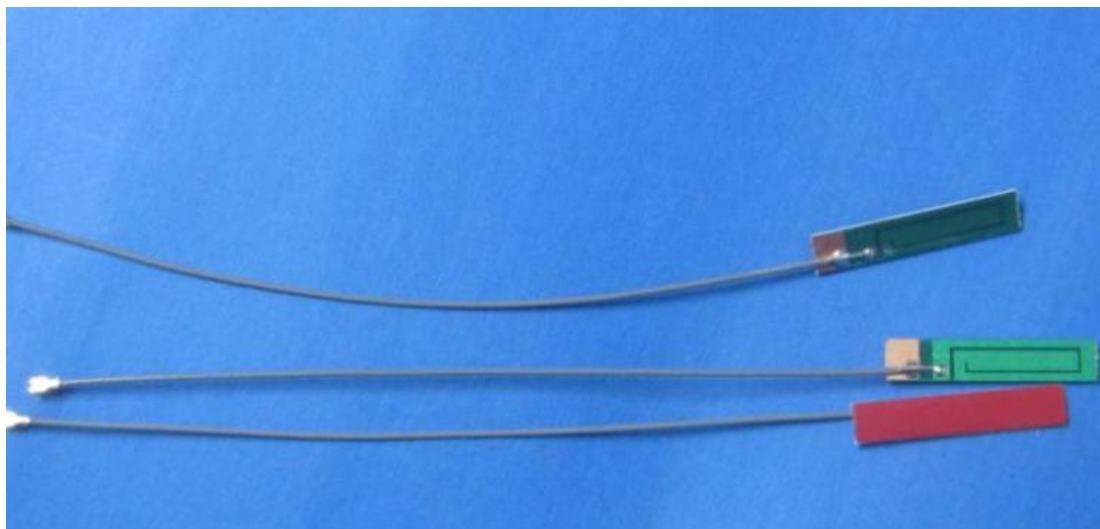


## 1、PRODUCT TECHNICAL SPECIFICATION

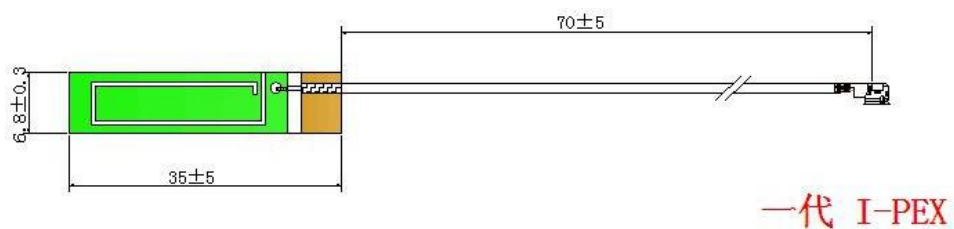
| Main Electrical Specifications     |                       |
|------------------------------------|-----------------------|
| Frequency Range (MHz)              | 800-2100mhz           |
| Input Impedence ( $\Omega$ )       | 50                    |
| V.S.W.R                            | $\leq 2.5$            |
| Gain (dBi)                         | 3.0                   |
| Polarization Type                  | Vertical & Horizontal |
| Max Power Capacity (w)             | 50                    |
| Mechanical Specifications          |                       |
| Antenna Length (mm)                | 150 $\pm$ 2           |
| Material                           | (PTEE)                |
| Connect Type                       | IPEX                  |
| Wire Type                          | 1.13                  |
| Radiation Direction                | Omnidirectional       |
| Working Temp( $^{\circ}$ C)        | -40~85 $^{\circ}$ C   |
| Storage Temperature( $^{\circ}$ C) | -40~100 $^{\circ}$ C  |
| Mounting                           | RF                    |
| Size (mm)                          | 35.8*6.8*0.8          |
| Weight (g)                         | 1.3                   |



## 2、PRODUCT PICTURE

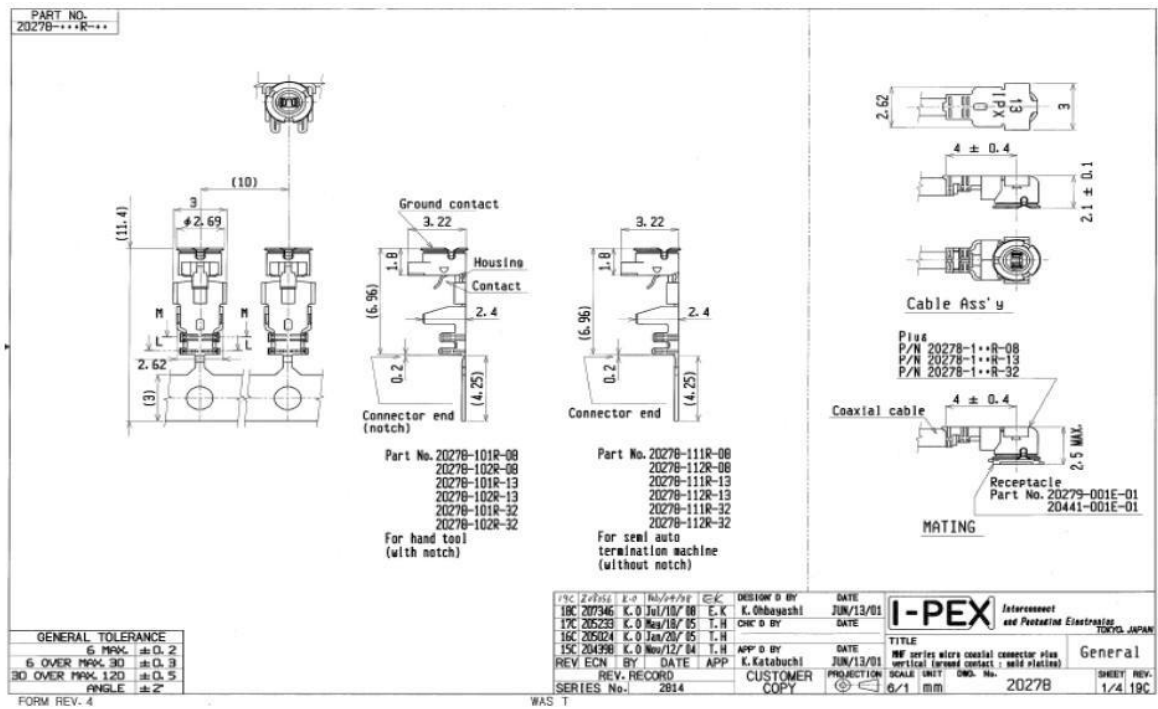


## 3、PRODUCT SPECIFICATION CHART





## 4. CONNECTOR SPECIFICATION CHART





## 5. TEST PICTURE

