

Model: BPH0902B

# catalog

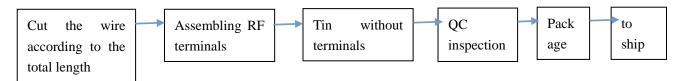
- 1. 1. BOM/material certificate
- 2. 2. QC engineering drawing
- 3. 3. 2D drawing/package drawing
- 4. 4. Material specification
- 5. 5. Environmental report list & environmental information
- 6. 6. Packaging and shipping method
- 7. 7. Reliability Report
- 8. 8. Supplier inspection report (dimensions, appearance)
- 9. 9. Sample test report (Hanwang Youji self-test, review)



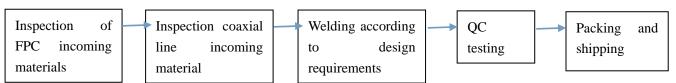
#### 1: Material proof

Coaxial cable: 0.81mm double-tin wire, third-generation terminal, total length 43mm FPC: green oil on copper foil surface, total thickness 0.15mm, size 31.2\*17mm

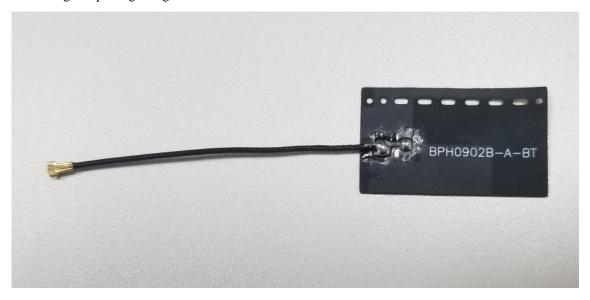
### 2: QC engineering drawing



#### FPC and coaxial cable welding



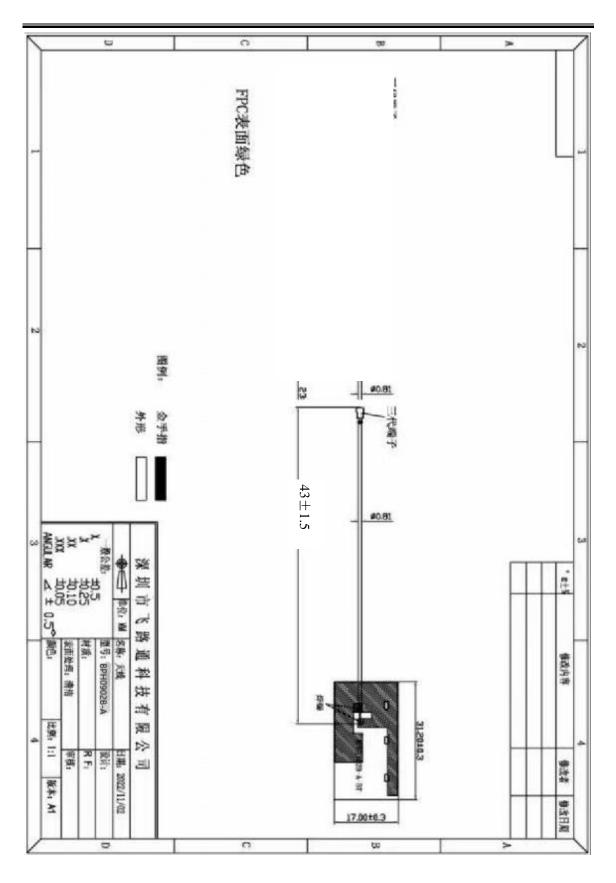
3: 2D diagram/package diagram



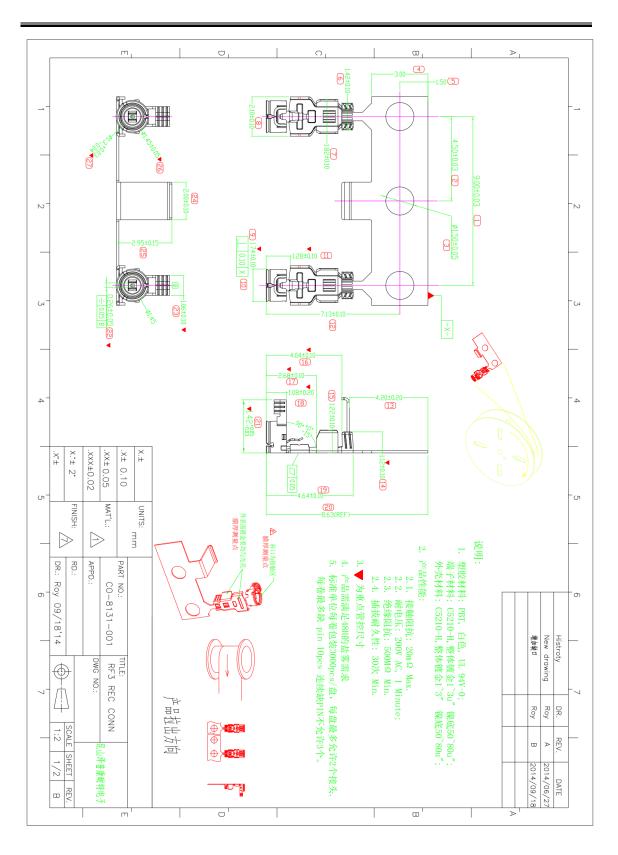
Antenna physical picture

#### 4: Material specification











## 6: Packing method

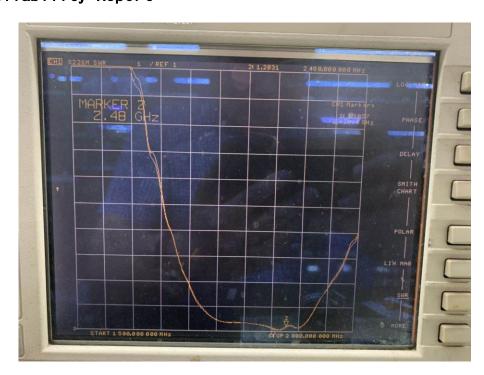


As shown in the picture above: 200 pieces per small package



As shown in the picture above: each large package is subject to the order quantity

## 7: Reliability Report



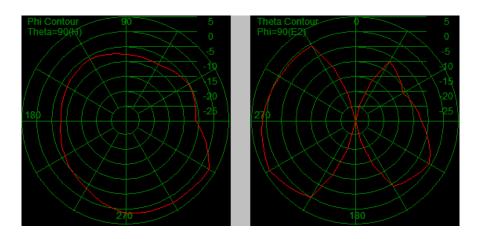


# (VSWR):

# Antenna Efficiency Gain:

Test Point ID	Freq(Mhz)	Efficiency(%)	Gain(dBi)
1	2400	45. 3%	2. 54
2	2410	45. 6%	2. 87
3	2420	46. 6%	2. 89
4	2430	48. 3%	3. 12
5	2440	48. 9%	3. 24
6	2450	48. 1%	3. 46
7	2460	49. 6%	3. 52
8	2470	49. 8%	3. 87
9	2480	49. 0%	3. 05
10	2490	47. 8%	2. 77
11	2500	46. 2%	2. 13

## Antenna pattern (2470MHz)



8: Supplier inspection report (size, appearance)