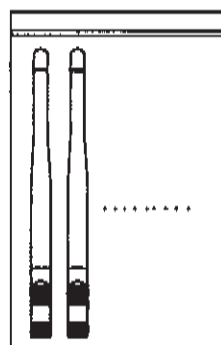
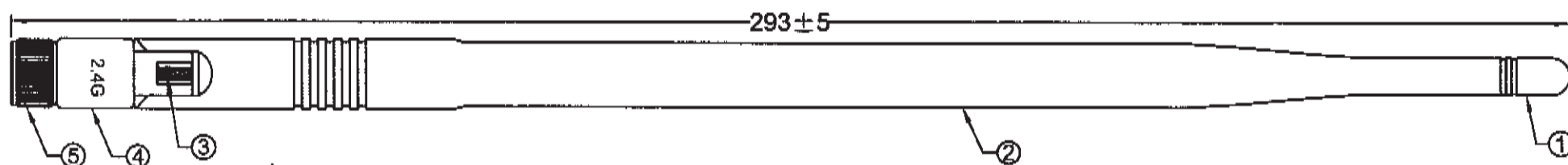
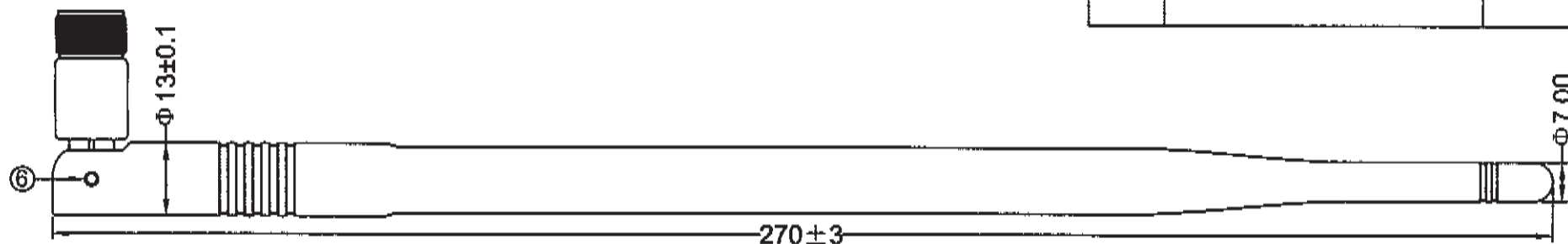
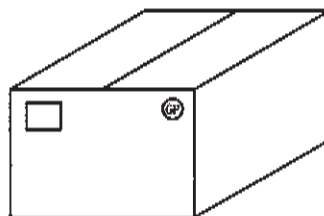


| REV. | CONTENT      | DATE       |
|------|--------------|------------|
| X1   | First Sample | 2014.01.06 |
|      |              |            |


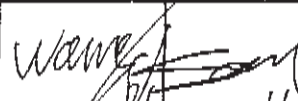


Packing:20pcs/bag



Specification:  
Frequency Rang:2.4GHz~2.5GHz  
Return Loss:-10dB or less  
VSWR:1.92 Max  
Gain:7.0 dBi

|    |              |                                            |        |      |
|----|--------------|--------------------------------------------|--------|------|
| 6  | Rivet        | POM,Color:Black                            |        | 2    |
| 5  | Connector    | SMA Straight Plug/Reverse for RG-178 Cable |        | 1    |
| 4  | Bottom Base  | PBT,Color:Black                            |        | 1    |
| 3  | Cable        | RG-178,Transparency Brown,50Ω              |        | 1    |
| 2  | Antenna Body | ABS,Color:Black                            |        | 1    |
| 1  | Antenna Cap  | TPE,Color:Black                            |        | 1    |
| NO | PART NAME    | DESCRIPTION                                | REMARK | Q'TY |

|                                                                                       |                                      |            |          |          |                     |                                                                                       |
|---------------------------------------------------------------------------------------|--------------------------------------|------------|----------|----------|---------------------|---------------------------------------------------------------------------------------|
| DONGGUAN SENLING INDUSTRIAL CO.,LTD                                                   |                                      |            | CUSTOMER |          |                     |                                                                                       |
|                                                                                       |                                      |            | PART NO  |          |                     |                                                                                       |
|                                                                                       |                                      |            | TITLE    |          | RF ANTENNA ASSEMBLY |                                                                                       |
|                                                                                       |                                      |            | S.H P/NO |          | SLA-200130293       |                                                                                       |
|  | TOLERANCE UNLESS OTHERWISE SPECIFIED |            | SIZE     | DRAWN    | CHECKED             | APPROVED                                                                              |
| UNIT:mm                                                                               | ANGLES ±0.5°                         | X. ±2.0    | A4       | Jare 6/1 | Wang 6/1            |  |
| SHEET: 1/1                                                                            | X.XX ±0.2                            | XX. ±5.0   |          |          |                     |                                                                                       |
| SCALE: 1/1                                                                            | X.X ±0.5                             | XXX. ±10.0 |          |          |                     |                                                                                       |

# DONGGUAN SENLING INDUSTRIAL CO.,LTD

## Test Reports

| Electrical Properties |                                       |
|-----------------------|---------------------------------------|
| Frequency             | 2.4~2.5GHz                            |
| Impedance             | 50 Ohm Nominal                        |
| V.S.W.R               | $\leq 1.92$                           |
| Return Loss           | -10 dB Max                            |
| Radiation             | Omni-directional                      |
| Gain (Peak)           | 7 dBi                                 |
| Polarization          | Linear, Vertical                      |
| Admitted Power        | 2 W                                   |
| Connector             | SMA                                   |
| Physical Properties   |                                       |
| Antenna Material      | ABS/PBT/POM                           |
| Antenna Color .       | Black                                 |
| Cable Type            | RG-178 Transparency Brown 50 $\Omega$ |
| Operating Temp        | -10 ~ +60 °C                          |
| Storage Temp          | -20 ~ +80 °C                          |

