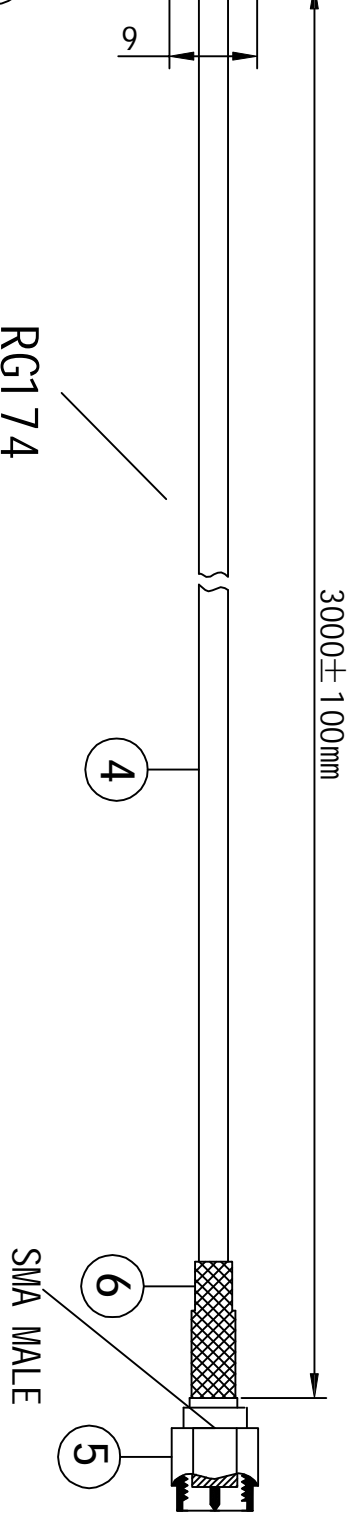
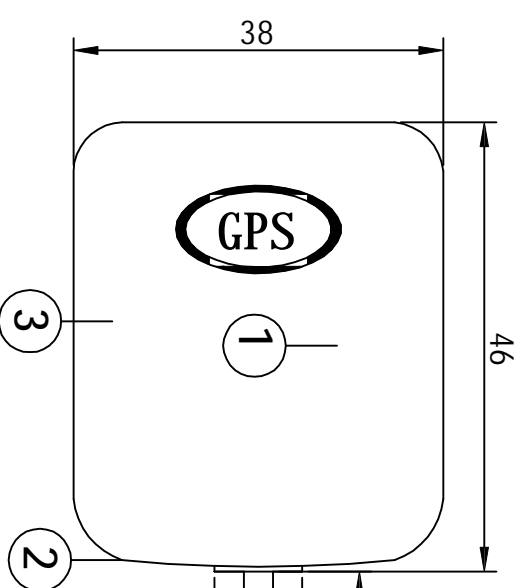
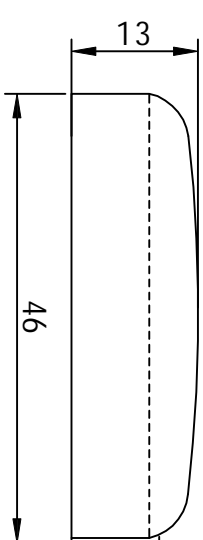
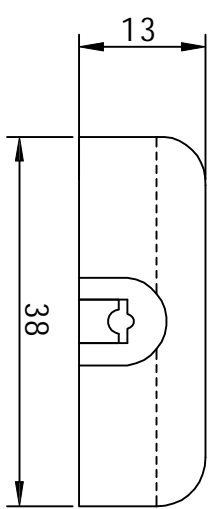


1 2 3 4 5 6 7 8

| No. | Name | Description | QTY |
|-----|---------------------|---|-----|
| ① | Antenna element | 25*25*4 Ceramite CS | 1 |
| ② | Installation method | Magnet | 1 |
| ③ | COVER | 46*38*13mm ABS BLACK | 1 |
| ④ | CABLE | RG174 Copper COAXIAL CABLE 500ohm BLACK | 1 |
| ⑤ | CONNECTOR | SMA J | 1 |
| ⑥ | H.S TUBE | HEAT SHRINK TUBE | 1 |

| MAIN TECHNICAL SPECIFICATIONS | |
|-------------------------------|---------------|
| Model Type | GNSS-SMAJ-3M |
| Frequency Range | 1560-1610Mhz |
| Band Width | 10MHz |
| Axial ratio | ≤4DB |
| Vswr | ≤2.0 |
| Gain | 28±3DBI |
| Impedance | 50 OHM |
| Polarization | RHCP |
| Noise Figure | 1.8 DB |
| DC Voltage | 3-5V |
| DC Current | ≤24mA |
| Connector | SMAJ |
| CABLE | RG174=3000mm |
| Dielectric Size | 46*38*13 |
| Working Temp | - 40 ° ~ 85 ° |
| Way To Install | Magnet |



ALL DIMENSIONS ARE IN MILLIMETERS AND [INCHES] Unit:mm

| THIRD ANGLE PROJECTION | | PART NAME | |
|--------------------------------------|-------|-----------------------|-----------|
| | | GNSS SMA MALE ANTENNA | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | DRAWN BY | R.YU |
| .x | ±0.25 | CHECKED BY | JOSON |
| .xx | ±0.20 | APPROVED BY | |
| UNIT | mm | SCALE | free |
| REV. | A | DATE | 2022-8-29 |

F
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D
C
B
A

1 2 3 4 5 6 7 8

| ROHO ROHO COMMUNICATION TECHNOLOGY CO.,LTD | |
|--|--------------|
| PART NO. | GNSS-SMAJ-3M |
| CUSTOMER P/N | |