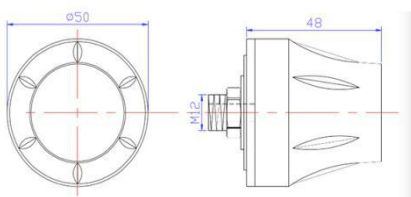




**GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED**  
**<https://www.global-antenna.com>**



| Electrical Index         |                                          |                   |  |
|--------------------------|------------------------------------------|-------------------|--|
| Product Name             | GPSGlonass + GSM/3G Antenna              |                   |  |
| Product Number           | GL-DYB062                                |                   |  |
| Frequency Range-MHz      | 1575.42-1610                             | 806-960/1710-2670 |  |
| Band Width-MHz           | CF±5                                     | 166/960           |  |
| V.S.W.R                  | ≤1.5                                     | ≤2.0              |  |
| Gain-dBi                 | 2.0dBic(Zenith)                          | 2.0               |  |
| LNA Gain-dBi             | 28±2                                     | --                |  |
| Polarization             | RHCP                                     | Linear            |  |
| Supply Voltage           | 2.2-5V     DC                            |                   |  |
| Current Consumption      | 5-15mA                                   |                   |  |
| Input Impedance-Ω        | 50                                       |                   |  |
| Mechanical Index         |                                          |                   |  |
| Connector                | SMA male or Fakra                        |                   |  |
| Antenna Dimension-mm     | 50×48                                    |                   |  |
| Installation way         | Screw                                    |                   |  |
| Ingress Protection       | IP65-IP67(exclude cable outlet)          |                   |  |
| Vibration                | 10 to 55MHz with 1.5mm amplitude 2 hours |                   |  |
| Relative Humidity        | Up to 95%                                |                   |  |
| Environmentally Friendly | ROHS Compliant                           |                   |  |
| Temperature-℃            | -40-+85                                  |                   |  |