

Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available
- AISG/DC bypass



Electrical Specifications

| Items                       | Value                                 |
|-----------------------------|---------------------------------------|
| Frequency                   | CH1: 791-862&880-960MHz               |
|                             | CH2: 1710-1880MHz                     |
|                             | CH3: 1920-2170MHz                     |
|                             | CH4: 2300-2400&2500-2700&3300-3800MHz |
| Return loss                 | ≤-18dB                                |
| Insertion loss              | ≤0.5dB                                |
| Isolation                   | ≥50dB                                 |
| Power handling              | 200W average per port                 |
| Intermodulation (3rd order) | ≤-153dBc @ 2 x 43dBm                  |
| DC PASS                     | DC Bypass for all ports               |
| Impedance                   | 50Ω                                   |

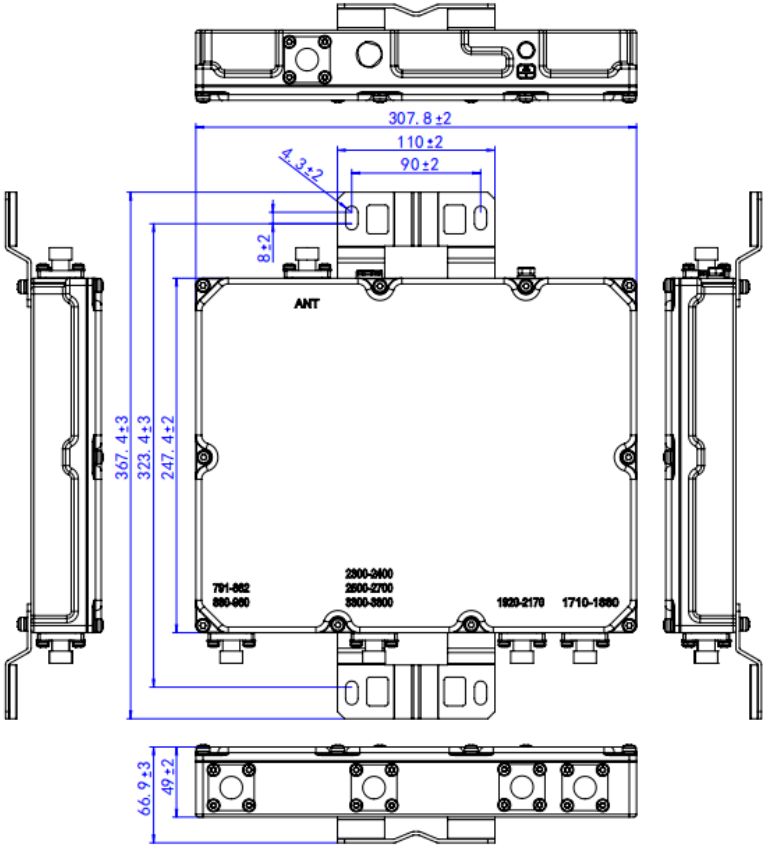
Environmental Specifications

| Items                       | Value          |
|-----------------------------|----------------|
| Operating temperature range | -25°C to +65°C |
| Storage temperature range   | -40°C to +85°C |
| Relative humidity           | 5%- 95%        |
| Applications                | IP65           |
| Lightning protection        | 5kA 8/20 us    |

Mechanical Specifications

| Items           | Value                                                  |
|-----------------|--------------------------------------------------------|
| Dimension       | 307.8x247.4x49 (mm, excluding brackets and connectors) |
| Weight          | ≤5.5 kg                                                |
| Connectors type | N-female                                               |
| Mounting        | Wall or pole                                           |
| Packing         | 1Pcs in box                                            |

Outline Drawing



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