

## Main Features

- Low PIM
- Low weight
- Compact design for easy installation
- Contain WCDMA, DCS, LTE2600 band



## Electrical Specifications

| Items                       | Value                      |
|-----------------------------|----------------------------|
| Frequency                   | CH1: 1710-1880 MHz         |
|                             | CH2: 1920-2690MHz          |
| VSWR                        | 1.3                        |
| Insertion loss              | CH1: 0.2dB Typ. 0.5dB Max  |
|                             | CH2: 0.2dB Typ. 0.5dB Max  |
| Isolation                   | $\geq 50$ dB               |
| Pass band Ripple            | $\leq 0.2$ dB              |
| Power handling              | 200W average per port      |
| Intermodulation (3rd order) | $\leq -150$ dBc@ 2 x 43dBm |
| DC characteristic           | DC bypass All ports        |
| Impedance                   | 50 $\Omega$                |

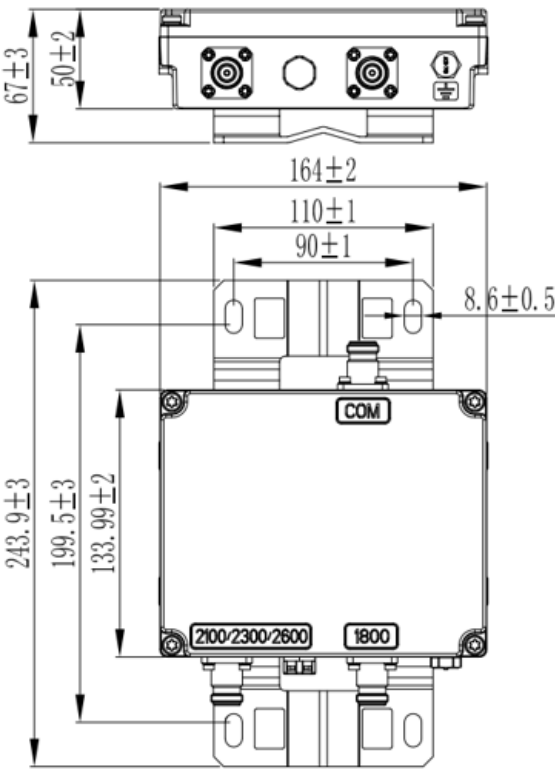
## Environmental Specifications

| Items                       | Value          |
|-----------------------------|----------------|
| Operating temperature range | -25°C to +65°C |
| Storage temperature range   | -40°C to +85°C |
| Relative humidity           | 5%- 95%        |
| Applications                | IP65           |

Mechanical Specifications

| Items                  | Value                                              |
|------------------------|----------------------------------------------------|
| Dimension              | 164x134x50 (mm, excluding brackets and connectors) |
| Weight                 | ≤ 1.9kg                                            |
| Connectors type        | N female                                           |
| Number of input ports  | 2                                                  |
| Number of output ports | 1                                                  |
| Mounting type          | Wall or Pole                                       |
| Packing                | 1Pcs in box                                        |

Outline Drawing



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