

### Main Features

- Low VSWR, low insertion loss
- Low PIM, high reliability
- High power handling
- High isolation between each two ports
- Compact design for easy installation
- Customized connector is available

### Electrical Specifications

| Items                       | Value            |
|-----------------------------|------------------|
| Frequency                   | 694 - 2700MHz    |
| Return loss                 | ≤-20dB           |
| Distribution loss           | ≤6.1dB           |
| Isolation                   | ≥25dB            |
| Power handling              | 500W             |
| Intermodulation (3rd order) | ≤-161dBc@2x43dBm |
| Impedance                   | 50Ω              |

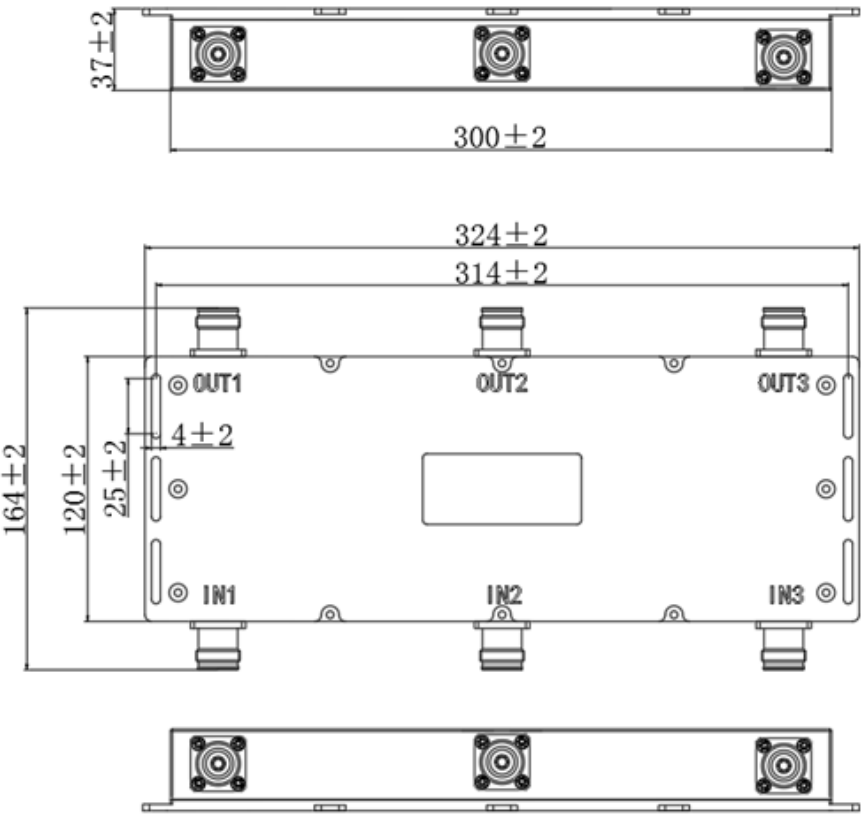
### Environmental Specifications

| Items                       | Value          |
|-----------------------------|----------------|
| Operating temperature range | -30°C to +70°C |
| Storage temperature range   | -40°C to +85°C |
| Relative humidity           | 0%- 95%        |
| Barometric pressure         | 55KPa -106KPa  |
| Applications                | IP64           |

Mechanical Specifications

| Items           | Value           |
|-----------------|-----------------|
| Dimension       | 324×120×37 (mm) |
| Weight          | 3kg             |
| Connectors type | 4.3-10 female   |
| Input ports     | 3               |
| Output port     | 3               |
| Mounting        | Rack            |
| Packing         | 1Pcs in box     |

Outline Drawing



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