

## Main Features

- Low VSWR, low insertion loss
- High reliability
- High power handling
- Compact design for easy installation
- Customized connector is available

## Electrical Specifications

| Items              | Value              |
|--------------------|--------------------|
| Frequency          | 380-470MHz         |
| VSWR / Return loss | $\leq 1.3$ / -18dB |
| Split loss         | 3.0dB              |
| Insertion loss     | $\pm 0.4$ dB       |
| Power handling     | 300W               |
| Impedance          | 50 $\Omega$        |

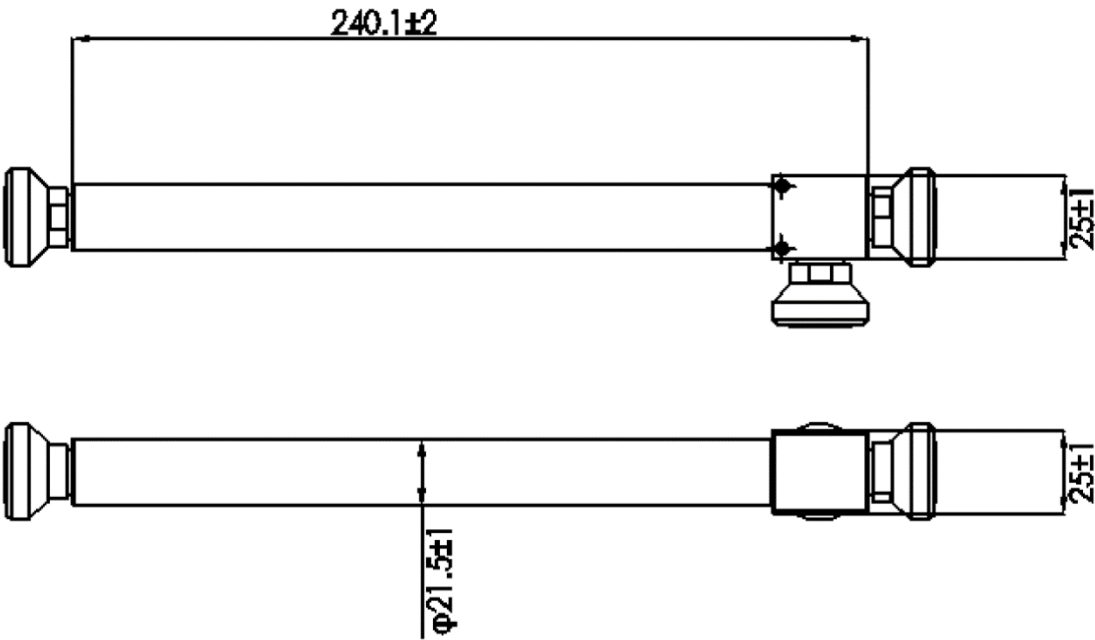
## Environmental Specifications

| 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                | IP65           |

Mechanical Specifications

| Items           | Value                                                 |
|-----------------|-------------------------------------------------------|
| Dimension       | 240 × 25 × 25 (mm, excluding connectors and brackets) |
| Weight          | 0.5kg                                                 |
| Connectors type | 4.3-10 female                                         |
| Mounting        | Plane                                                 |
| Packing         | 1Pcs in box                                           |

Outline Drawing



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