

## Main Features

- Wide frequency band
- Low VSWR
- Low PIM value
- Excellent capacity in anti-pulse and burnout
- Easy to be installed
- Customized connector is available

## Electrical Specifications

|                             |                                             |
|-----------------------------|---------------------------------------------|
| Frequency                   | 698 to 4200MHz                              |
| VSWR                        | $\leq 1.25$                                 |
| Power handling              | 200W@25°C                                   |
| Intermodulation (3rd order) | $\leq -155\text{dBc}@2\text{x}43\text{dBm}$ |
| Impedance                   | 50 $\Omega$                                 |

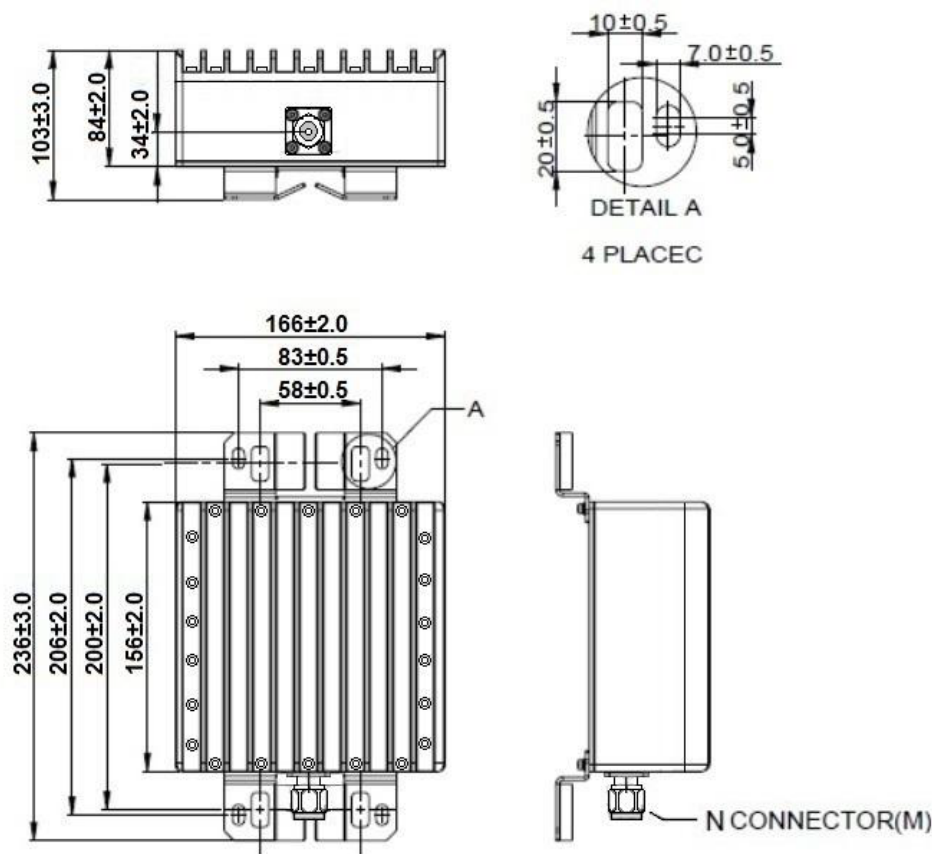
## Environmental Specifications

|                             |                |
|-----------------------------|----------------|
| 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

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| Dimension       | 156 x 166 x 84 (mm, excluding connectors and brackets) |
| Weight          | 3.4kg                                                  |
| Connectors type | N male                                                 |
| Mounting        | Plane                                                  |
| Packing         | 1Pcs in box                                            |

Outline Drawing



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