

Main Features

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

Electrical Specifications

Items	Value
Frequency	698 - 4200MHz
VSWR / Return loss	≤ 1.3 / -18dB
Distribution loss	4.8 ± 0.8 dB
Isolation	≥ 20 dB
Power handling	300W
Intermodulation (3rd order)	≤ -155 dBc@2x43dBm
Impedance	50 Ω

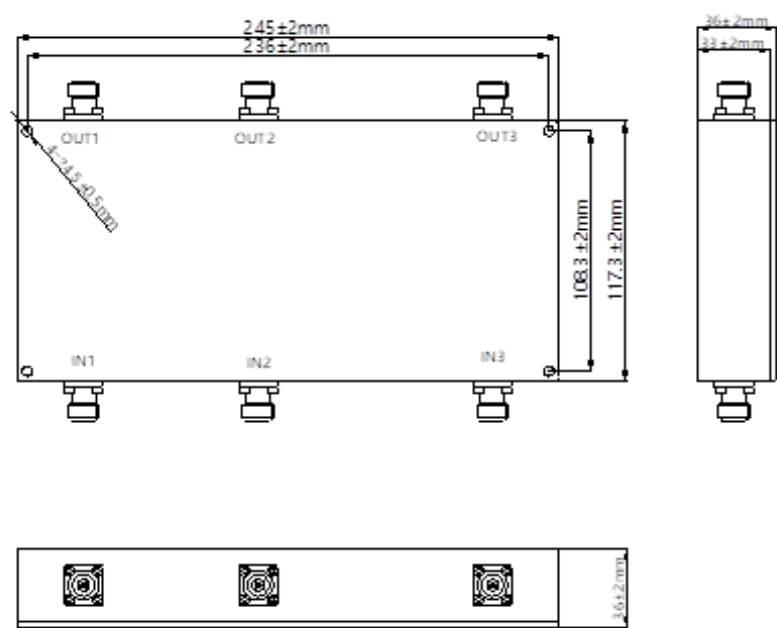
Environmental Specifications

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	245 x 117 x 36 (mm, excluding connectors and brackets)
Weight	3kg
Connectors type	N female
Input ports	3
Output port	3
Mounting	Plane
Packing	1Pcs in box

Outline Drawing



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