

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)	≤ -163 dBc@2x43dBm
Impedance	50 Ω

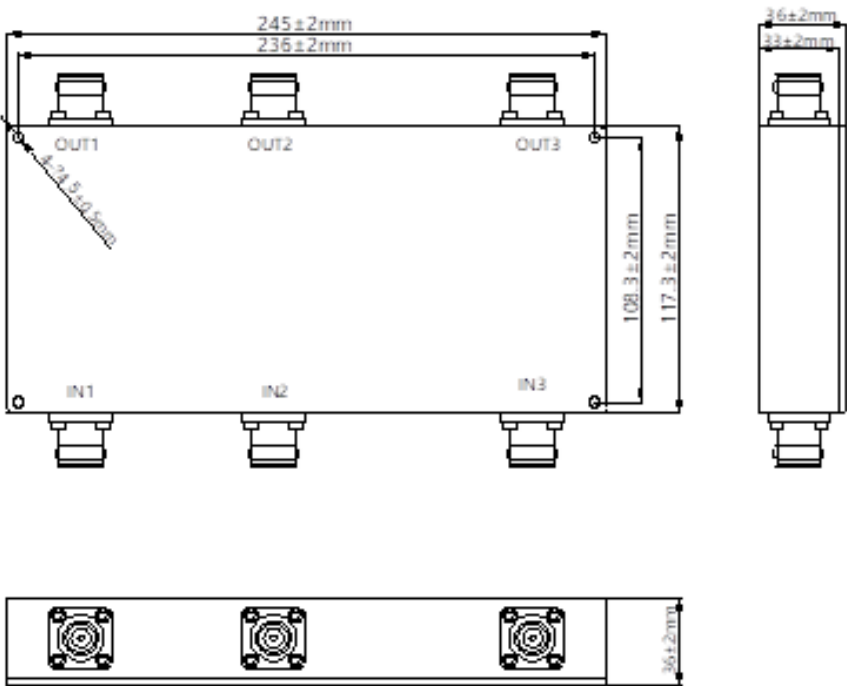
Environmental Specifications

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	4.3-10 female
Input ports	3
Output port	3
Mounting	Plane
Packing	1Pcs in box

Outline Drawing



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.