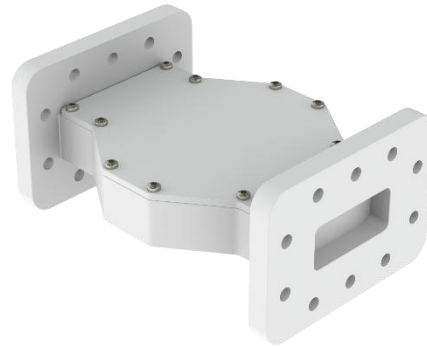


Main Features

- Low VSWR, high isolation
- Low insertion loss
- Compact design for easy installation



Electrical Specifications

Items	Value
Frequency	3740-3800 MHz
Return loss/VSWR	≤ -18 dB/1.3
Insertion loss band	0.35dB typ.
Insertion loss worst case full band	1.5dB max.
Rejection	≥ 70 dB@3300-3640 MHz
	≥ 60 dB@3640-3720 MHz
	≥ 30 dB@3720-3725 MHz
Group Delay Variation	≤ 3 ns within ± 0.5 MHz of any frequency within the passband
Power handling	50W (average)
Impedance	50 Ω

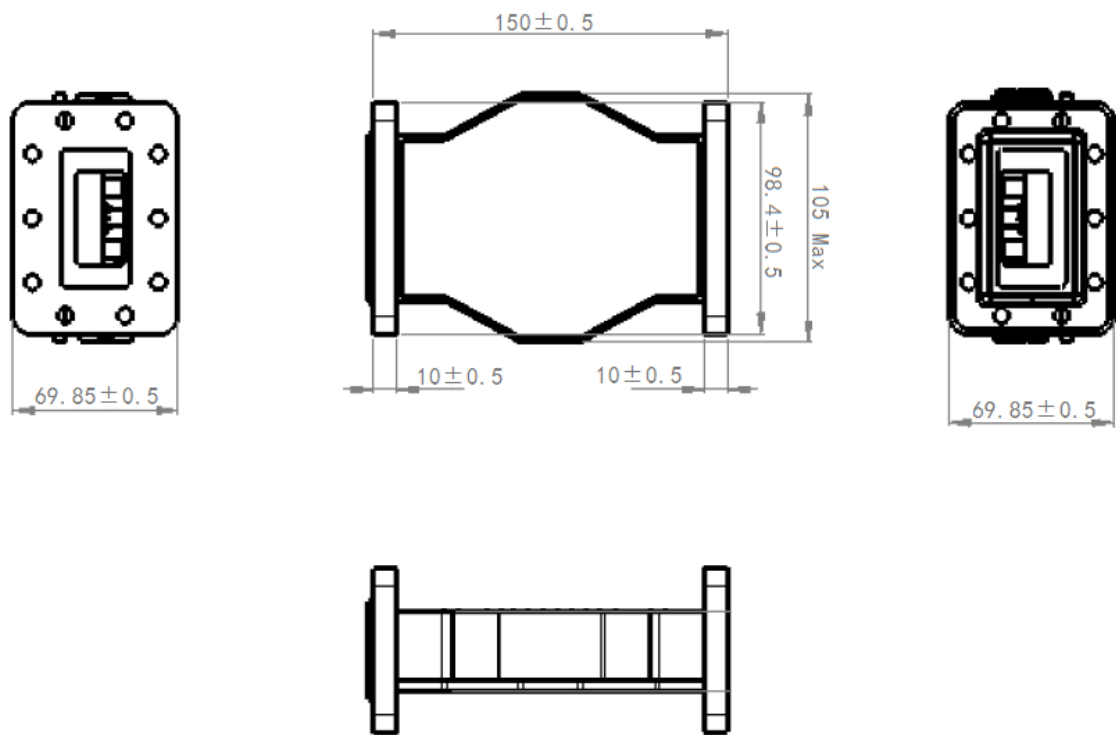
Environmental Specifications

Items	Value
Operating temperature range	-30°C to +55°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Applications	IP66

Mechanical Specifications

Items	Value
Dimension	150x105x69.85 (mm)
Weight	≤1 kg
Connectors type	CPR229-G(Input) / CPR229-F(Output)
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.