

C-Band Filter

3720-4200MHz

- ◆ Pass band: 3720-4200MHz
- ◆ Suitable for indoor and outdoor applications
- ◆ Plane mounting
- ◆ Connector Type: Flange



Technical Data

Electrical Specifications

Type No.	HN-CBPF-2
Frequency Band (MHz)	3720-4200
Insertion Loss (dB)(Full temperature,Outcluding connectors)	≤0.9@3720&4200MHz,≤0.3@3800-4100MHz
Rejection (dB)	≥25@3700MHz,≥55@3680MHz,≥60@3660MHz,≥60@3620MHz, ≥65@3570MHz,≥70@3520MHz,≥20@4250MHz
Return Loss (dB)	≥16
Input Power (W)	<100
Impedance (Ω)	50

Mechanical Specifications

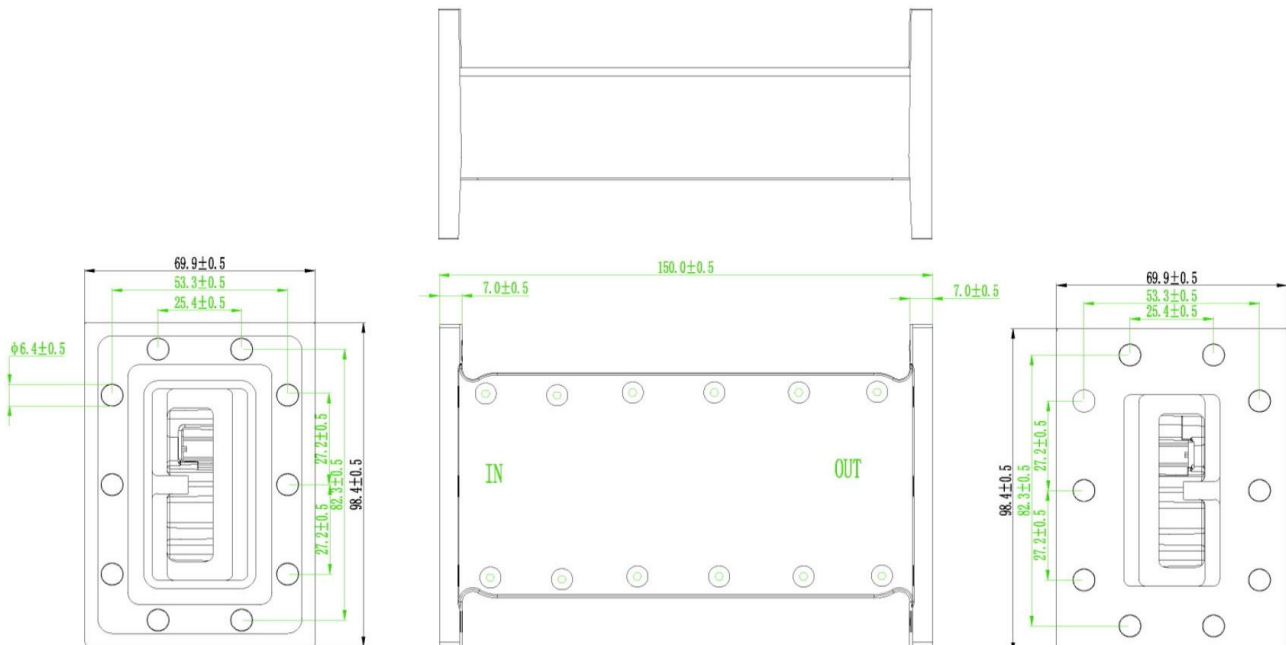
Dimensions,HxWxD(excluding connectors and mounting bracket)(mm)	150x98.4x69.9
Weight (including connectors and mounting bracket) (kg)	0.76
Packing Size(mm)	220x170x130
Connector Type	CPR-229G(input),CPR-229F(output)
Color	Apple White
Mounting	Plane mounting

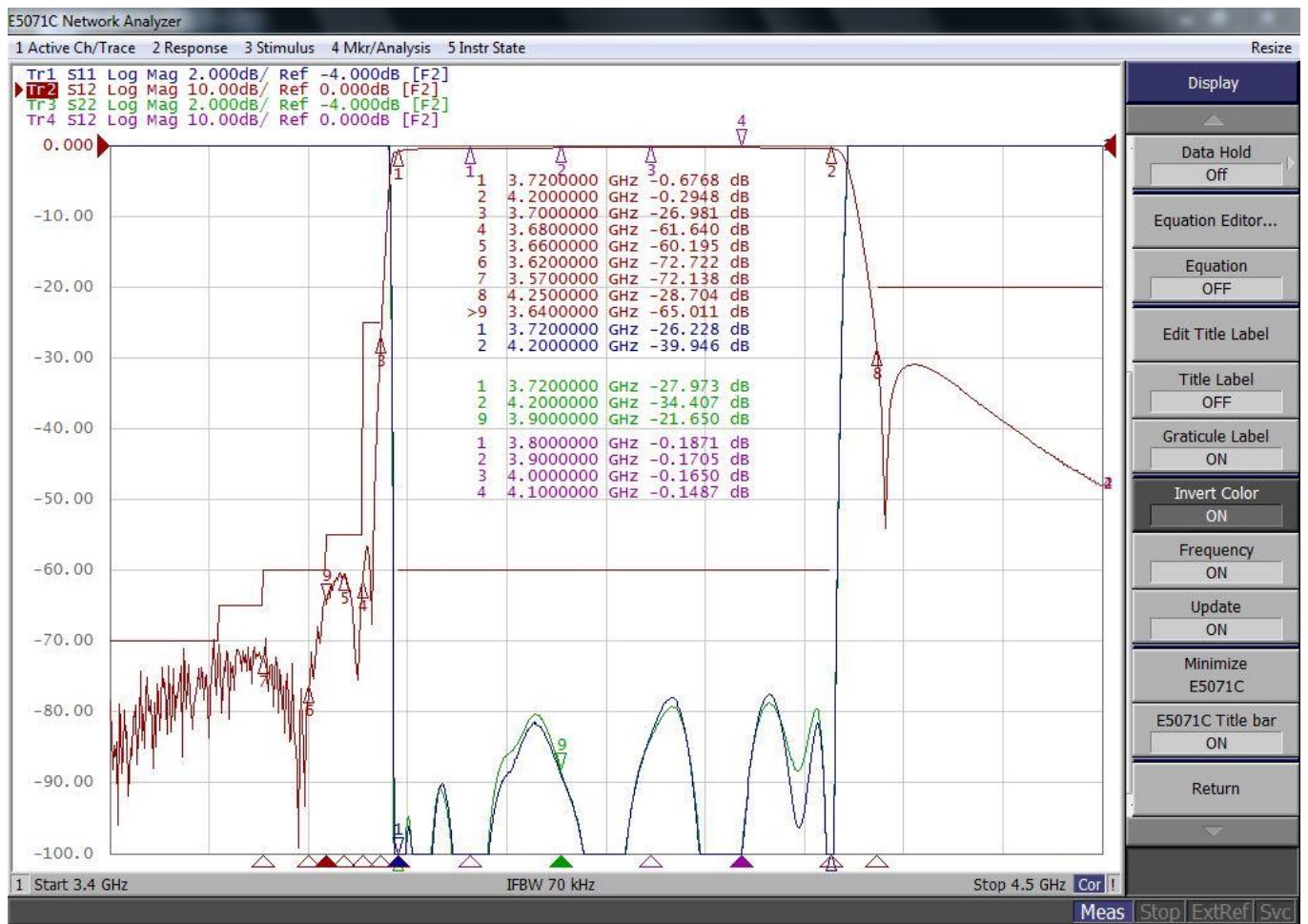
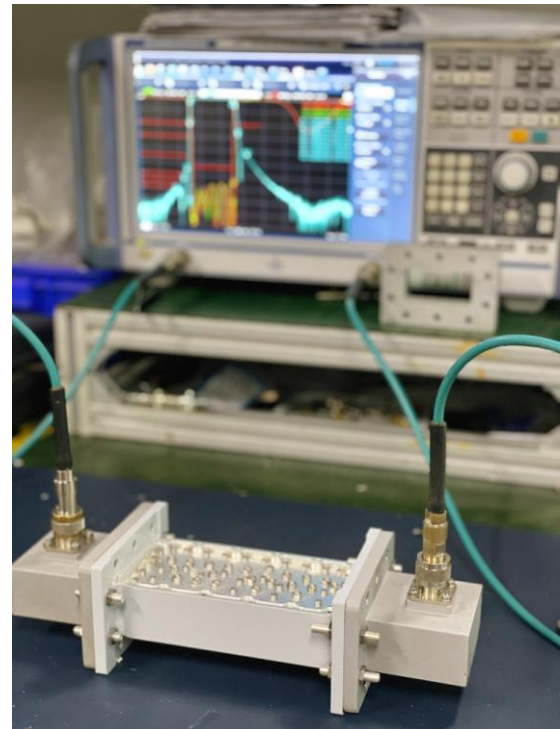
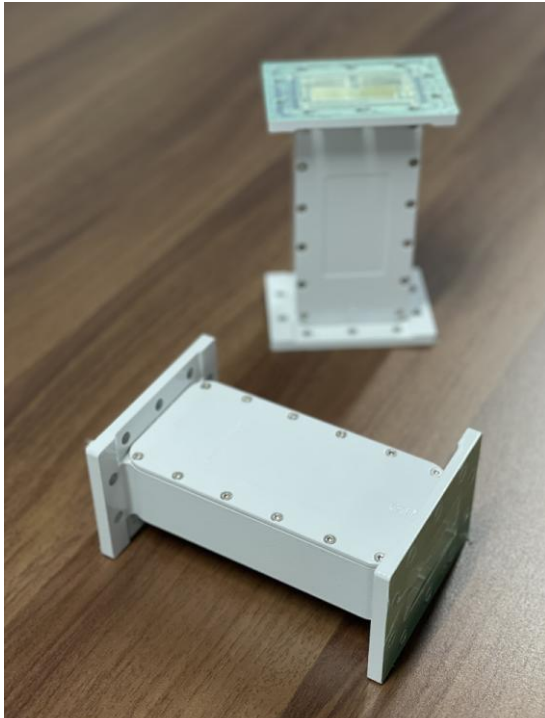
Environmental Specifications

Operational Temperature (°C)	-40 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP66(Indoor and Outdoor)

Accessories(order separately)

Type No.	Description
Bolt M6*25	20PCS
Rectangular waterproofing ring	1PCS





Test report certificate