

HXLM3071G-XXW Power Limiter

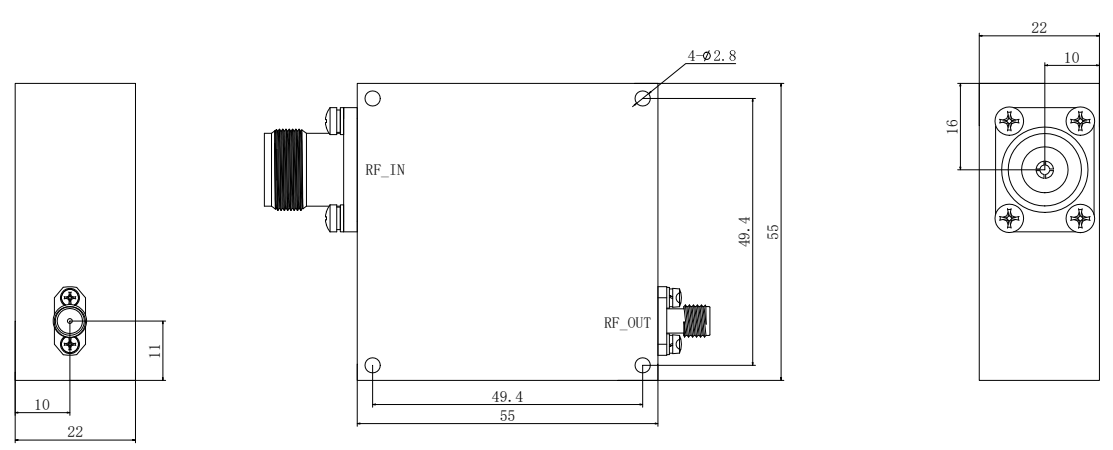
1. Description

ID	Items	Specifications
1-1	Type	Reflective Power Limiter
1-2	Frequency Range	100MHz~500MHz
1-3	Insertion Loss	$\leq 0.5\text{dB}$
1-4	Power Handling	3KW Pulsed, DC=10%, PW=200us (The "-XXW" in the model denotes power)
1-5	Flat Leakage	$\leq 16\text{dBm}$ Typical
1-6	VSWR	≤ 1.5
1-7	Impedance	50 Ω
1-8	Input Connector	N-F
1-9	Output Connector	SMA-F

2. Environmental Specifications

ID	Items	Specifications
2-1	Operational Temperature	-40°C~+70°C
2-2	Storage Temperature	-55°C~+85°C

3. Outline Drawing

ID	Items	Specifications
3-1	Outline Drawing	Unit: mm
Tolerances: $\pm 0.2\text{mm}$ 		
3-2	Material	Aluminum
3-3	Finished	Nickel Plated
3-4	Weight	100g

4. Note

4-1	Should be take the ESD protection during use .
4-2	Exceeding the rated input power limit may cause the product to burn out.

4-3	Avoid using in extreme temperature, humidity, or corrosive environments.
4-4	Good grounding can reduce EMI and RFI.
4-5	All specifications are subject to change without notice at any time.