HXXF1091G Power Limiter

1. Description

ID	Items	Specifications
1-1	Type	Absorptive Power Limiter
1-2	Frequency Range	100KHz~18GHz
1-3	Insertion Loss	≤0.5dB@100KHz ~ 6GHz ≤0.7dB@6GHz ~ 12GHz ≤1.0dB@12GHz ~ 20GHz
1-4	Power Handing	≤3W CW Typical
1-5	Flat Leakage	≤16dBm Typical
1-6	VSWR	≤1.5
1-7	Impedance	50Ω
1-8	Input Connectors	SMA-M
1-9	Output Connectors	SMA-F

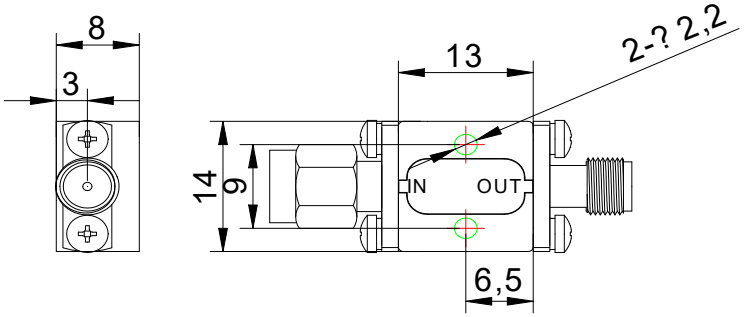
2. Environmental Specifications

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

3. Outline Drawing

ID	Items	Specifications
3-1	Outline Drawing	Unit：mm

Tolerances:±0.1mm



3-2	Material	Copper
3-3	Finished	Nickel Plated
3-4	Weight	≤20g

NOTE: ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.