

HXLM2991G-3W Power Limiter

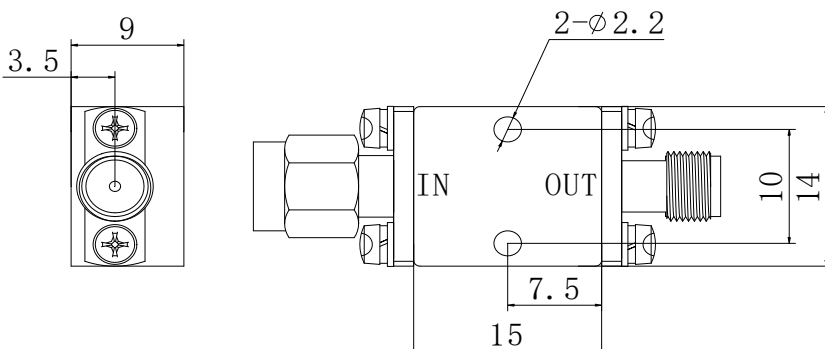
1. Description

ID	Items	Specifications
1-1	Type	Reflective Power Limiter
1-2	Frequency Range	18GHz~40GHz
1-3	Insertion Loss	≤1.5dB Typical@18GHz ≤2.5dB Typical@40GHz
1-4	Power Handling	37dBm Typical@18GHz 35dBm Typical@40GHz
1-5	Flat Leakage	≤16dBm Typical
1-6	VSWR	≤2.5
1-7	Impedance	50Ω
1-8	Input Connector	2.92mm-M
1-9	Output Connector	2.92mm-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:±0.2mm 		
3-2	Material	Copper
3-3	Finished	Nickel Plated
3-4	Weight	25g

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	RF port input voltage or current can damage the product.
4-5	All specifications are subject to change without notice at any time.