



POWER LIMITER

MPL0106.01
1-6GHz

Features:

- ✓ Frequency Range: 1-6GHz
- ✓ Low VSWR
- ✓ Low Insertion Loss



Specifications

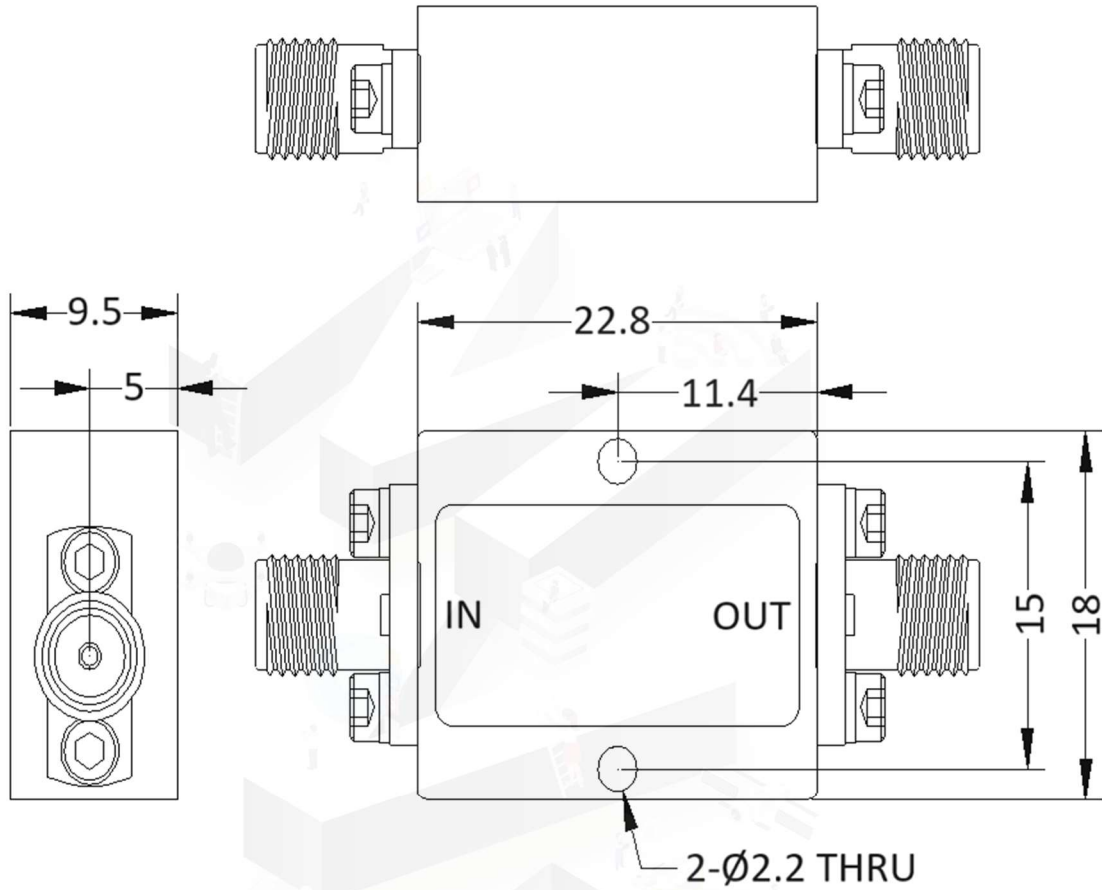
Parameters	Minimum	Typical	Maximum
Frequency Range	1GHz		6GHz
Insertion Loss			0.8dB
Input VSWR			1.7:1
Output VSWR			1.7:1
CW Input Power@ 6G (no damage)			46dBm
Incident Power (no damage) (Pulsed, PW=10us, DC=10%)			50dBm
Output Power Limit @4G		15dBm	
Flat Leakage @40W CW Input		15dBm	17.5dBm
Operating Temperature	-25°C		+85°C
Storage Temperature	-55°C		+125°C
In/Out connectors	SMA female		

NOTES:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY



Tolerance: $\pm 0.3\text{mm}$

Outline Drawing: (mm)



*Heat Sink required during operation

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