

2-4GHz Broadband Power Limiter

P/N: MZLMT0204GA10



Description:

The limiter is a broadband power limiter with a typical insertion loss of 0.7 and a low flat leakage of 15dBm across the frequency range of 2 to 4 GHz. The power limiter can handling power 1W. Accept customization according to different needs.



- Radar Systems
- Communication Systems
- Receivers Systems

Electrical Specifications (+25°C) :

Parameter	Min.	Typ.	Max.	Units
Frequency Range		2-4		GHz
Insertion Loss			1	dB
Input VSWR		1.3	1.4	-
Output VSWR		1.3	1.4	
Flat Leakage		15	17	dBm
Peak Power			200	W
Threshold		6		dBm
Recovery Time			1	us
RF Input CW Power			10	W
Impedance		50		Ω
Input Output Connector		SMA-J/SMA-K		
Material		Copper\Nickel Painting		
Weight		30g		

Environmental Specifications:

General Sealing (Standard)

- ※ Operational Temperature -25°C~+85°C
- ※ Storage Temperature -55°C~+125°C



OBSERVE
PRECAUTIONS ELECTROSTATIC
SENSITIVE DEVICES

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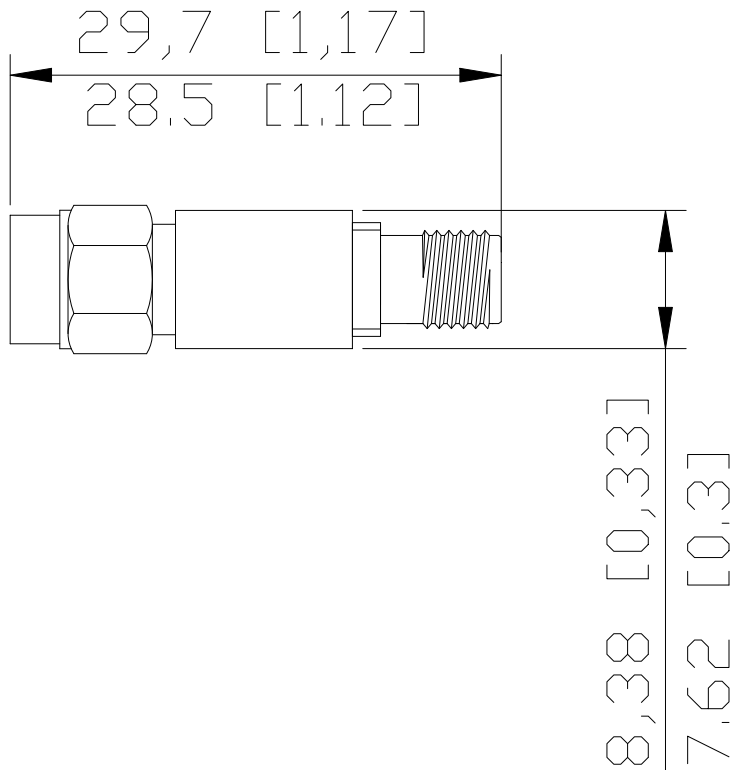
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■ Outline Drawing

All Dimensions in mm (inches) Tolerance ± 0.25 (0.01)



NOTE:

1. The product is designed to meet environmental ratings but not tested. If you need to test environmental condition, please contact our sales department.
2. Miczen technologies co., Ltd. reserves the right to change the above information without notice.

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