

DC-3GHz 2way Power Divider

P/N: P2DC03GA



Description:

The power divider is a 2 way power divider with The theory of loss is 6.3dB and a typical isolation of 6 dB across the frequency range of DC to 3GHz. The power divider can reach 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		DC-3		GHz
Insertion Loss		6±0.3	6±0.5	dB
Isolation		6		dB
Input VSWR		1.1	1.2	-
Output VSWR		1.1	1.2	-
Phase Unbalance			±2	°
Amplitude Unbalance			±0.2	dB
Power Handling			1	W
Impedance		50		Ω
Input Connector		SMA-Female		
Output Connector		SMA-Female		
Material		Copper		
Weight		20g		
Package Sealing		Black Color (Standard)		

Environmental Specifications:

- ※ Operational Temperature -45°C~+85°C
- ※ Storage Temperature -55°C~+105°C



OBSERVE
PRECAUTIONS ELECTROSTATIC
SENSITIVE DEVICES

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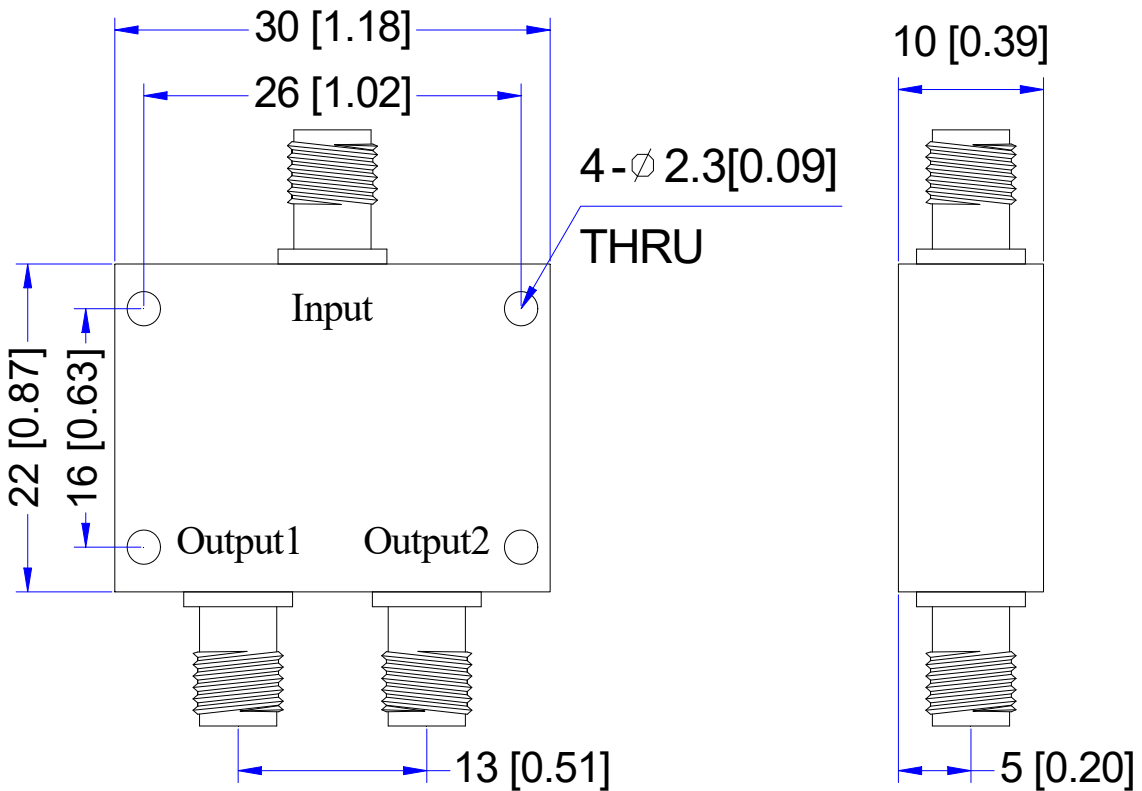
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■ Outline Drawing

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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