

17.7-21.2GHz 4way Power Divider

P/N: P4177212GA



Description:

The power divider is a 4 way power divider with The theory of loss is 6 dB and a typical isolation of 18 dB across the frequency range of 17.7 to 21.2GHz. The power divider can reach handling power 20W. Accept customization according to different needs.



- Radar Systems
- Communication Systems
- Receivers Systems

Electrical Specifications (+25°C) :

Parameter	Min.	Typ.	Max.	Units
Frequency Range		17.7-21.2		GHz
Insertion Loss		0.7	1.0	dB
Isolation	16	18		dB
Input VSWR			1.6	-
Output VSWR			1.5	-
Phase Unbalance			±6	°
Amplitude Unbalance			±0.4	dB
Power Handling			20	W
Impedance		50		Ω
Input Connector		2.92-Female		
Output Connector		2.92-Female		
Material		Aluminum		
Weight		/g		
Package Sealing		Black Color (Standard)		

Environmental Specifications:

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



OBSERVE
PRECAUTIONS ELECTROSTATIC
SENSITIVE DEVICES

MICZEN THCHNOLOGIES CO.,LTD.

Phone: +86 28 65003621 | E-mail: sales@miczen.com | Web: www.miczen.com

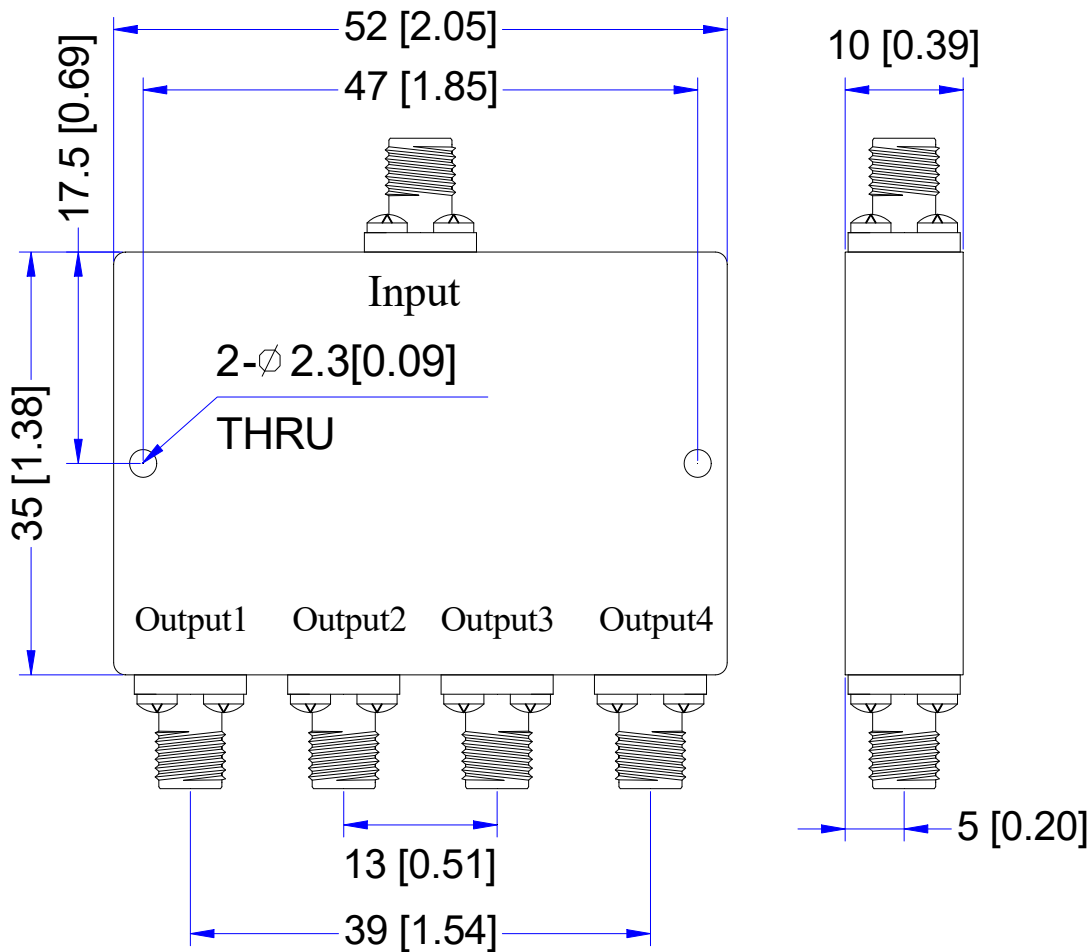
17.7-21.2GHz 4way Power Divider

P/N: P4177212GA



■ 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.

MICZEN THCNOLOGIES CO.,LTD.

Phone: +86 28 65003621 | E-mail: sales@miczen.com | Web: www.miczen.com