

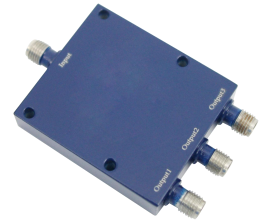
4-8GHz 3way Power Divider

P/N: MZP30408GA



Description:

The power divider is a 3way power divider with a typical insertion loss of 0.5 dB and a typical isolation of 18dB across the frequency range of 4 to 8 GHz. The power divider can reach handling power 30W. Accept customization according to different needs.



- Radar Systems
- Communication Systems
- Receivers Systems

Electrical Specifications (+25°C) :

Parameter	Min.	Typ.	Max.	Units
Frequency Range		4-8		MHz
Insertion Loss		0.5	0.6	dB
Isolation	18			dB
Input VSWR			1.35	-
Output VSWR			1.3	-
Phase Unbalance			±4	°
Amplitude Unbalance			±0.4	dB
Power Handling			30	W
Impedance		50		Ω
Input/Output Connector		SMA-Female		
Material		Aluminum		
Weight		-g		
Package Sealing		Blue Color		

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

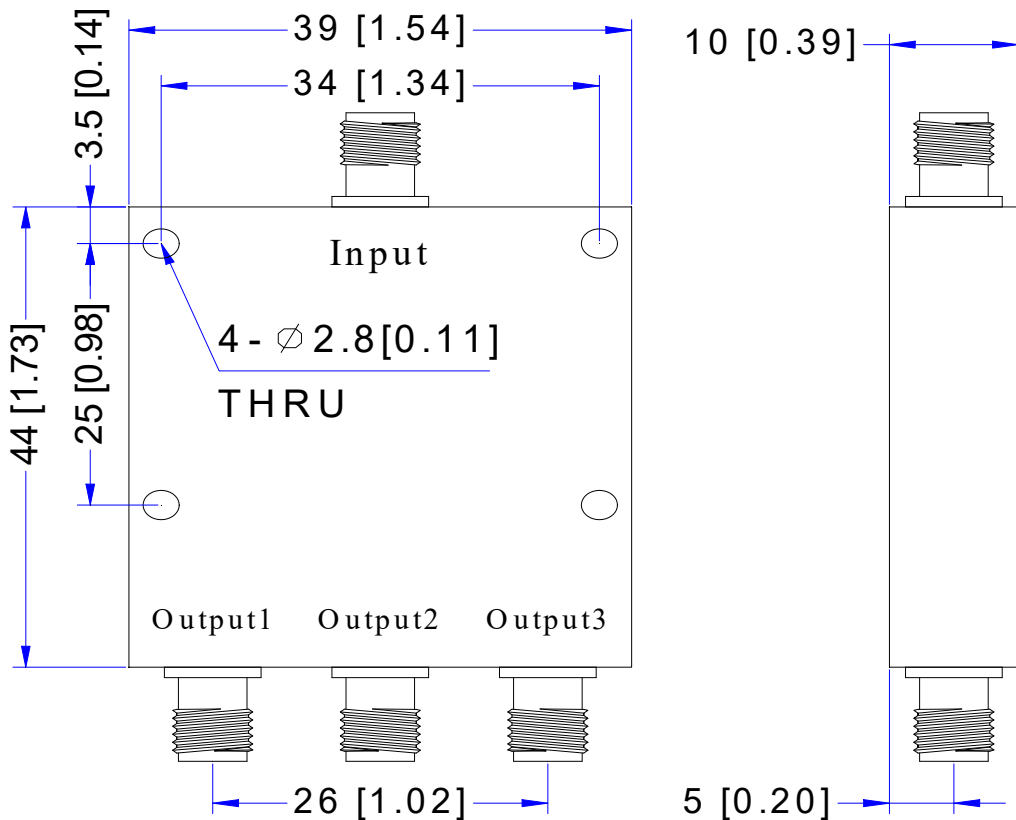
4-8GHz 3way Power Divider

P/N: MZP30408GA



■ 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 THCHNOLOGIES CO.,LTD.

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

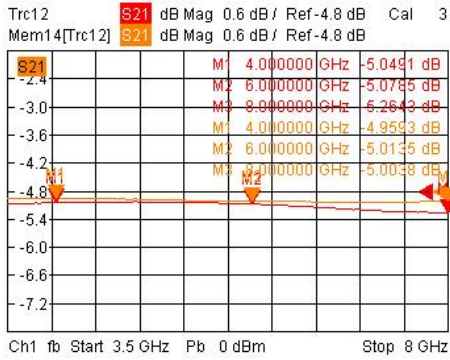
4.4-5GHz 2way Power Divider

P/N: MZP4044050GA

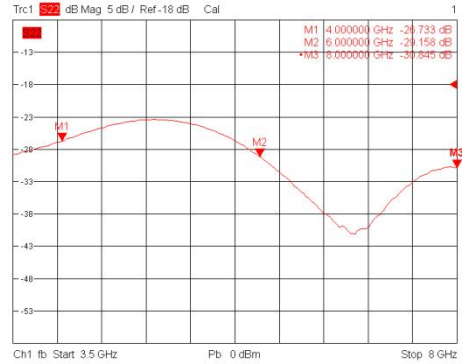


Performance Plot

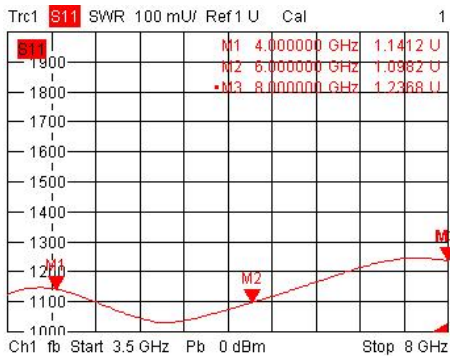
Insertion loss&Amplitude Unbalance



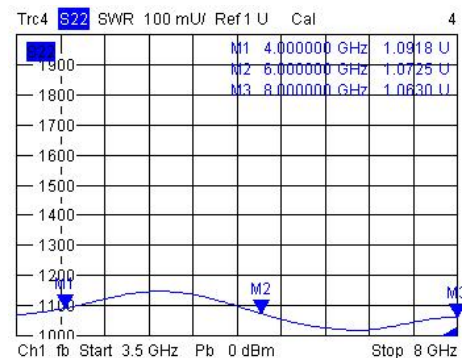
Isolation



Input VSWR



Output VSWR



Phase Unbalance

