

6-18GHz 4way Power Divider

P/N: MZP40618GN



Description:

The power divider is a 4way power divider with a typical insertion loss of 1.8 dB and a typical isolation of 18dB across the frequency range of 6 to 18 GHz. 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 | | 6-18 | | GHz |
| Insertion Loss | | | 1.8 | dB |
| Isolation | 18 | | | dB |
| Input VSWR | | | 1.6 | - |
| Output VSWR | | | 1.5 | - |
| Phase Unbalance | | | ±6 | ° |
| Amplitude Unbalance | | | ±0.4 | dB |
| Handling Power | | 20 | | W |
| Impedance | | 50 | | Ω |
| Connector | | N-Female | | |
| Material | | Aluminum | | |
| Weight | | -g | | |
| Package Sealing | | Blue 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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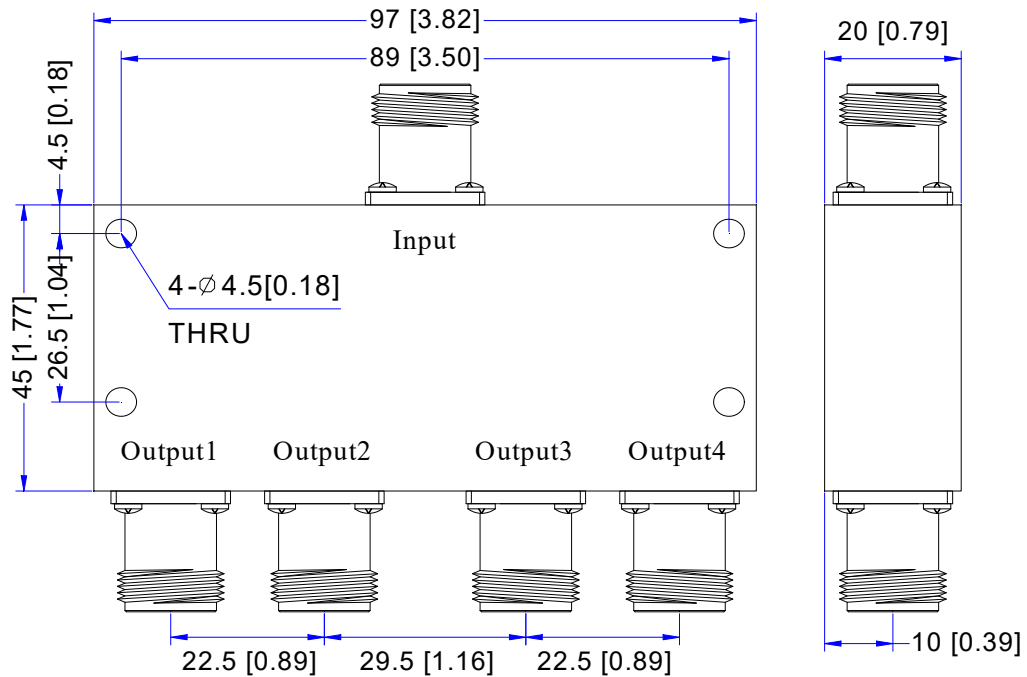
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■ Outline Drawing

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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