



2 Way Power Divider

AWPD2-0.8-2.5GA

Your RF & Microwave Components Source

Features:

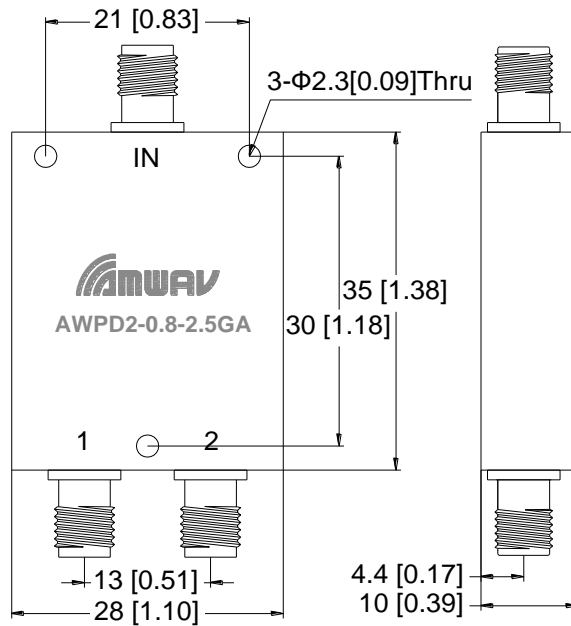
- **Broad Operating Bandwidth**
- **Small Size**
- **Cost Efficient**

Specifications

| Parameters | Min. | Typ. | Max. | Units |
|-----------------------------|------|----------------------|-----------|----------|
| Frequency Range | 0.8 | | 2.5 | GHz |
| Insertion Loss | | | 0.4 | dB |
| Isolation | 20 | | | dB |
| VSWR Input | | | 1.3:1 | |
| VSWR Output | | | 1.2:1 | |
| Phase Balance | | | ± 2 | deg |
| Amplitude Balance | | | ± 0.2 | dB |
| Forward Power | | | 30 | W |
| Reverse Power | | | 2 | W |
| Operating Temperature Range | -55 | | +85 | °C |
| Impedance | | 50 | | Ω |
| Connectors | | SMA-Female | | |
| Finish | | Dark Navy Blue Paint | | |

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Amwav reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

Outline Drawing:



1. Dimensions are in mm [Inches]
2. Tolerances: Outline drawing: ± 0.2 [0.008]
Hole: ± 0.2 [0.008]



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Part No.

AWPD2-0.5-2.5GA

Note:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.

Scale
1:1

DWG No.

REV
A