

POWER DIVIDER

2-8 GHz
2WAY SMA

Features

- ✓ Frequency up to 8 GHz
- ✓ Low Insertion Loss
- ✓ High Isolation



Specifications

FREQUENCY RANGE: 2-8 GHz

CONNECTOR TYPE: SMA FEMALE

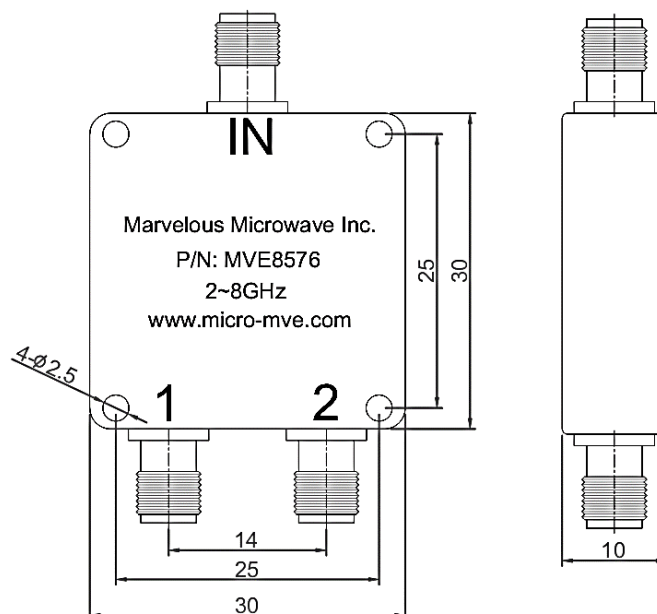
TEMPERATURE RANGE: -40°C TO +70°C

| PART NUMBER | WAYS | INSERTION LOSS (MAX) | PHASE UNBALANCE | AMPLITUDE UNBALANCE | ISOLATION (MIN.) | VSWR (TYP) | | POWER HANDLING(CW) | |
|-------------|------|----------------------|-----------------|---------------------|------------------|------------|--------|--------------------|---------|
| | | | | | | Input | Output | Forward | Reverse |
| MVE8576-1 | 2WAY | 0.6dB | ±3 | ±0.5dB | 18dB | 1.3:1 | 1.2:1 | 35W | 2W |

*Insertion Loss does not include 3 dB theoretical loss.

Tolerance: ±0.5

Outline Drawing (Unit: mm)



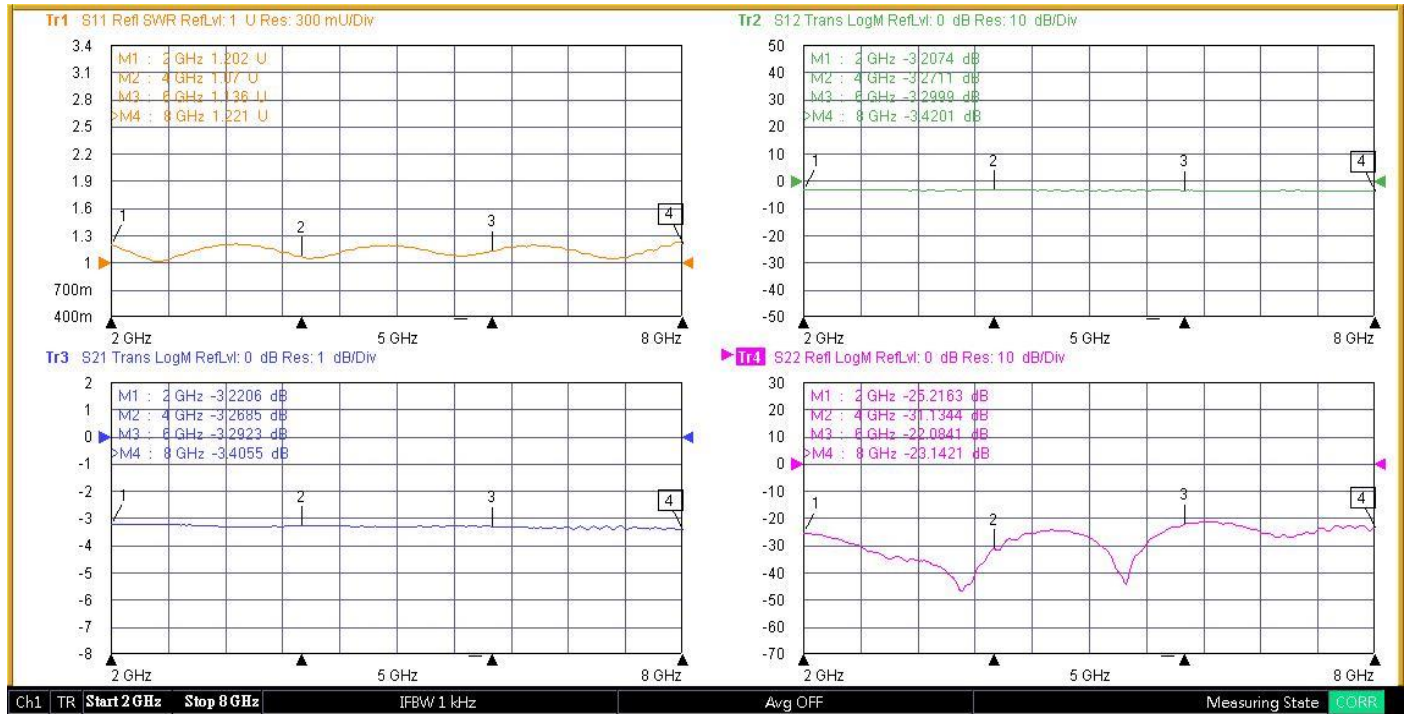
NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

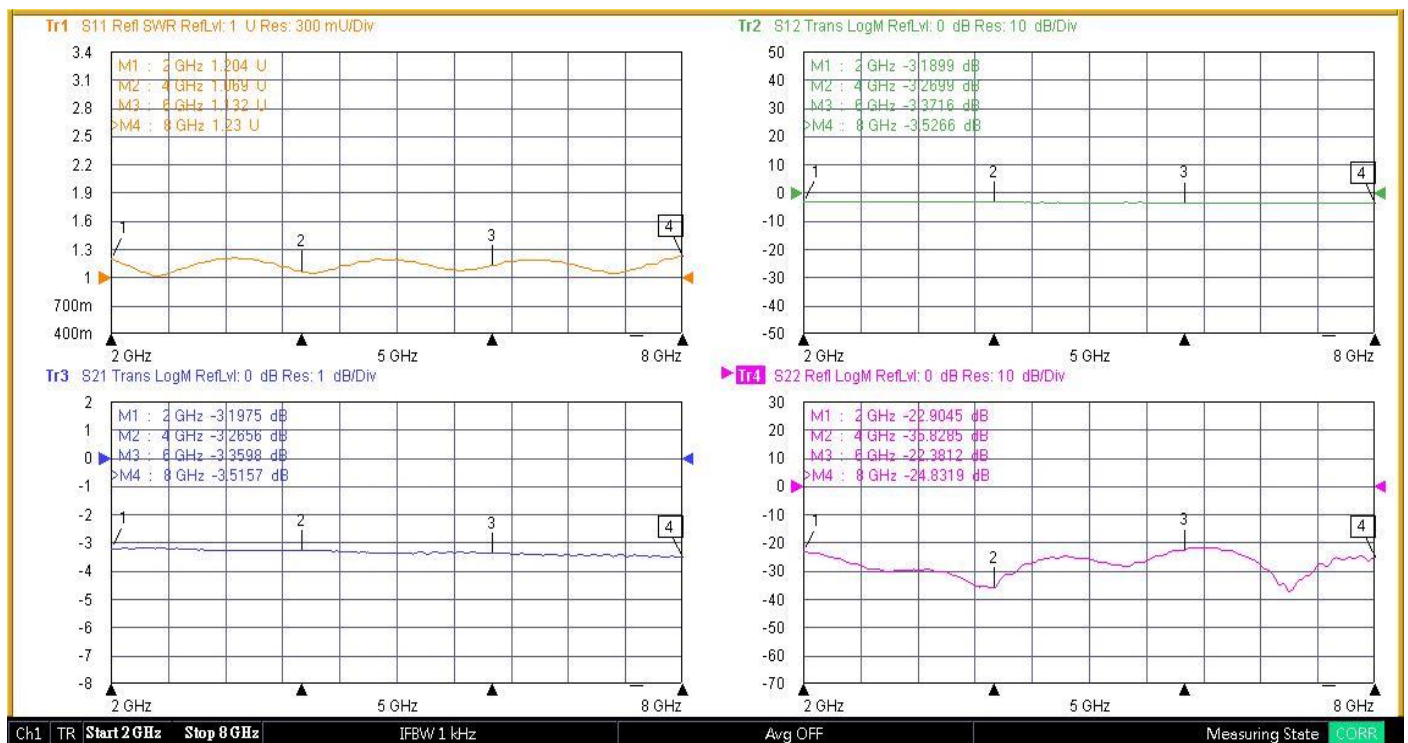


Typical Test Result

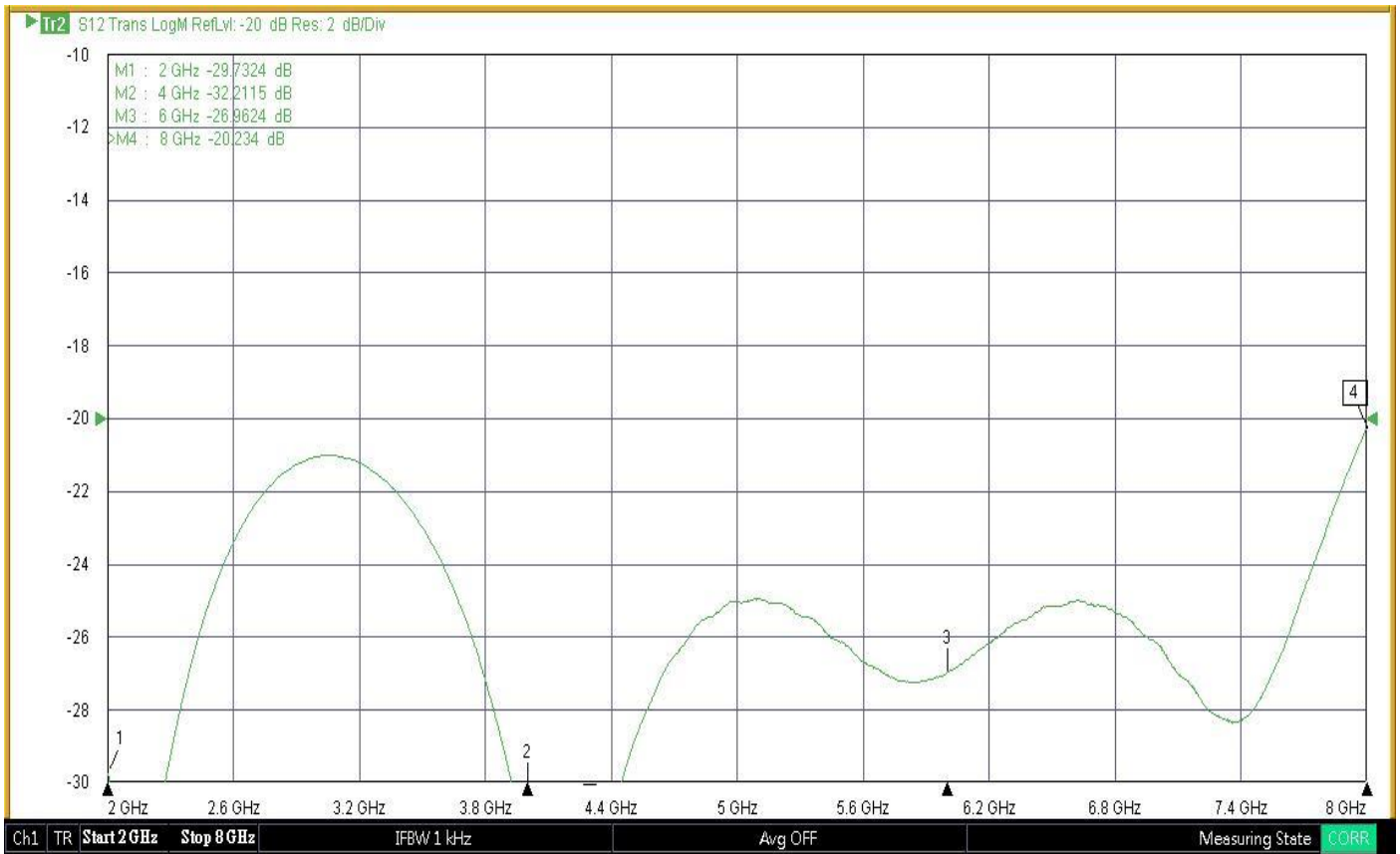
PORT1



PORT2



Isolation



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