

FPD4-30-520-1K-EN

4-Way, 0.03~0.52GHz, 1000W

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

| | |
|--------------------|---|
| Frequency: | 0.03~0.52GHz |
| Insertion Loss*1: | 0.7dB max. |
| VSWR (SUM Port): | 1.25 max. |
| Isolation: | 10dB min. |
| Amplitude Balance: | ±0.2dB max. |
| Phase Balance: | ±5° max. |
| Power @SUM Port: | 1000W max. as divider 1000W max. as combiner |

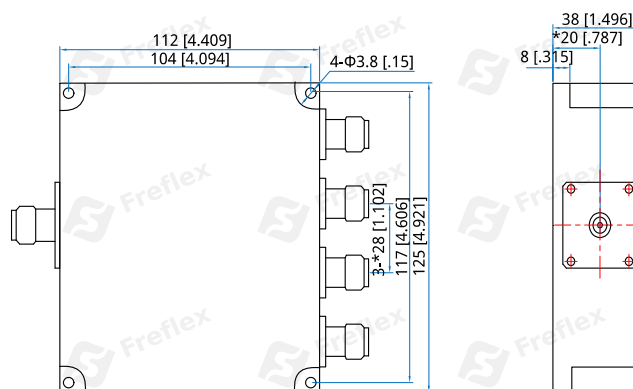
[1] Excluding theoretical loss 6.0dB.

Mechanical

| | |
|-------------|-------------------------------------|
| Size*2: | 112*125*38mm 4.409*4.921*1.496in |
| Connectors: | SC Female, N Female |
| Mounting: | 4-Φ3.8mm through-hole |

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.08in]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.