

FPD4-10-200-2K5-7N

4-Way, 0.01~0.2GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------------------|---|
| Frequency: | 0.01~0.2GHz |
| Insertion Loss ^{*1} : | 0.5dB max. |
| VSWR (SUM Port): | 1.25 max. |
| Isolation: | 10dB min. |
| Amplitude Balance: | ±0.2dB max. |
| Phase Balance: | ±2° max. |
| Impedance: | 50Ω |
| Power @SUM Port: | 2500W as divider max. 2500W as combiner max. |

[1] Excluding theoretical loss 6dB.

Mechanical

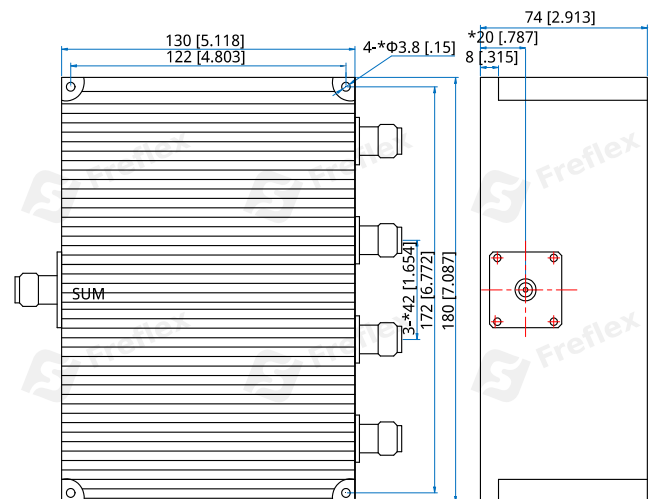
| | |
|----------------------|-------------------------------------|
| Size ^{*2} : | 180*130*74mm 7.087*5.118*2.913in |
| Connectors: | 7/16 DIN Female, N female |

[2] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operating Temperature: | -20~+50°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD4-10-200-2K5-7N

Customization is available upon request.