

## FPD4-80-1000-2K-7N

4-Way, 0.08~1GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.08~1GHz
Insertion Loss <sup>*1</sup> :	0.9dB max.
VSWR (SUM Port):	1.3 max.
Isolation:	5dB min. (10dB@80~500MHz)
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	2000W as divider max.

[1] Excluding theoretical loss 6dB.

### Mechanical

Size<sup>\*2</sup>: 125\*112\*74mm  
4.921\*4.409\*2.913in

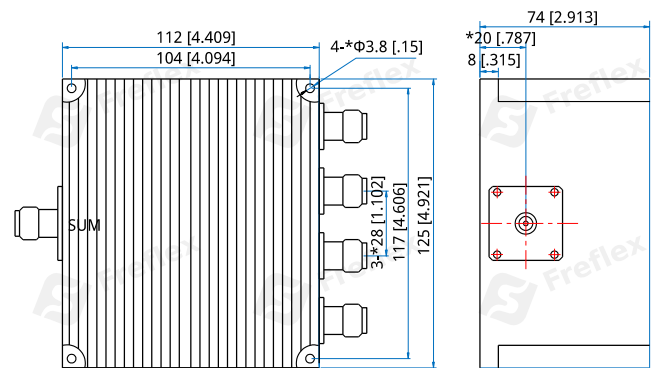
Connectors: 7/16 DIN Female, N female

[2] Exclude connectors.

### Environmental

Operating Temperature: -20~+50°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**FPD4-80-1000-2K-7N**

Customization is available upon request.