

## FPD2-80-600-2K-7N

2-Way, 80~600MHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	80~600MHz
Insertion Loss <sup>*1</sup> :	0.5dB max.
VSWR:	1.5 max.
Isolation:	13dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	2000W max. as divider 2000W max. as combiner

[1] Excluding theoretical loss 3dB.

### Mechanical

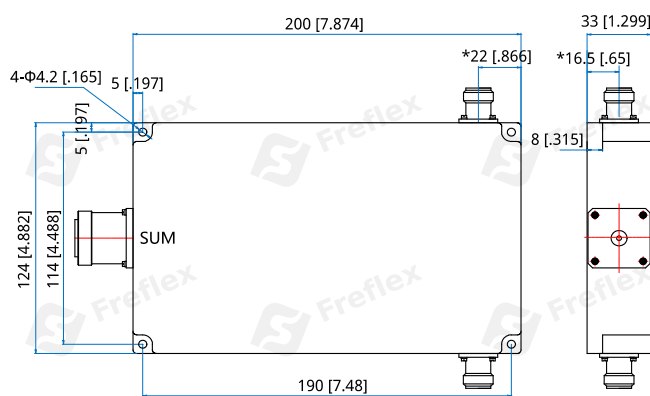
Size <sup>*2</sup> :	200*124*33mm 7.874*4.882*1.299in
Connectors:	7/16 DIN Female, N Female
Mounting:	4-Φ4.2mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

\*Ensure dimensions for design.

### How To Order

**FPD2-80-600-2K-7N**

Customization is available upon request.