

## FPD4-6000-18000-K15-N

4-Way, 6~18GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	6~18GHz
Insertion Loss <sup>*1</sup> :	0.7dB max.
VSWR:	1.6 max.
Isolation:	10dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	150W max. as divider 150W max. as combiner

[1] Excluding theoretical loss 6.0dB.

### Mechanical

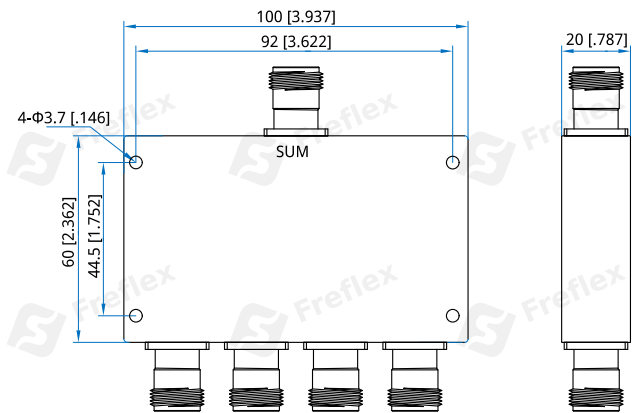
Size <sup>*1</sup> :	100*60*20mm 3.937*2.362*0.787in
Connectors:	N Female
Mounting:	4-Φ3.7mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-40~+55°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**FPD4-6000-18000-K15-N**

Customization is available upon request.