



# FPD2-400-6000-K4-N

2-Way, 0.4~6GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 0.4~6GHz
Insertion Loss\*1: 0.5dB max.
Input VSWR: 1.4 max.

Amplitude Balance: ±0.3dB max.
Phase Balance: ±5° max.

Impedance:  $50\Omega$ 

Power @SUM Port: 400W max. as divider

400W max. as combiner

[1] Excluding theoretical loss 3.0dB.

#### Mechanical

Size\*2: 150\*100\*22mm

5.906\*3.937\*0.866in

Connectors: N Female

Mounting: 4-Φ2.6mm through-hole

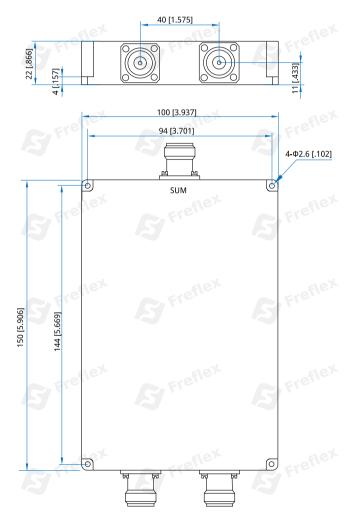
[2] Exclude connectors.

### **How To Order**

FPD2-400-6000-K4-N

Customization is available upon request.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1