



FPD2-80-1000-K5-N

2-Way, 80~1000MHz

Features: Applications:
* Small Size * Amplifiers
* Low Insertion Loss * Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 80~1000MHz
Insertion Loss*1: 0.7dB max.
Input VSWR: 1.5 max.
Isolation: 10dB min.

Amplitude Balance: ±0.2dB max.

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω

Power @SUM Port: 500W max. as divider

500W max. as combiner

[1] Excluding theoretical loss 3.0dB.

Mechanical

Size*2: 160*116*35mm

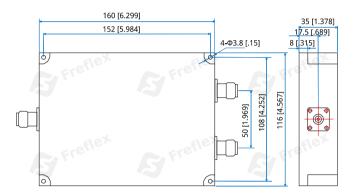
6.299*4.567*1.378in

Connectors: N Female

Mounting: 4-Φ3.8mm through-hole

[2] Exclude connectors

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD2-80-1000-K5-N

Customization is available upon request.

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