



FPD2-5000-6000-K1-S

2-Way, 5~6GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 5~6GHz
Insertion Loss*1: 0.4dB max.
VSWR: 1.3 max.

Isolation: 18dB min.

Amplitude Balance: ±0.3dB max.

Phase Balance: ±4° max.

Power @SUM Port: 100W as divider

[1] Excluding theoretical loss 3.0dB.

Mechanical

Size*2: 44*44*10mm

1.732*1.732*0.394in

Connectors: SMA Female

Mounting: 3-Φ2.2mm through-hole

[2] Exclude connectors.

Environmental

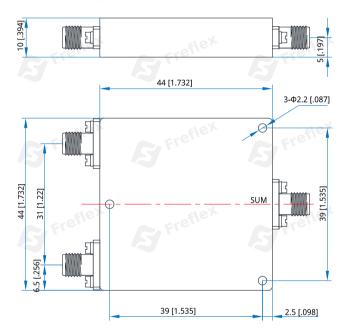
Operation Temperature: -55~+85°C

How To Order

FPD2-5000-6000-K1-S

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.08in]

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