



FPD2-80-520-K2-S

2-Way, 0.08~0.52GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers
* Antennas

* Laboratory Test

Electrical

Frequency: 0.08~0.52GHz
Insertion Loss*1: 0.5dB max.
VSWR: 1.4 max.

Isolation: 14dB min.

Amplitude Balance: ± 0.2 dB max.

Phase Balance: $\pm 5^{\circ}$ max.

Impedance: 50Ω

Power @SUM Port: 200W max. as divider

200W max. as combiner

[1] Excluding theoretical loss 3.0dB.

Mechanical

Size*2: 118.5*62*14mm

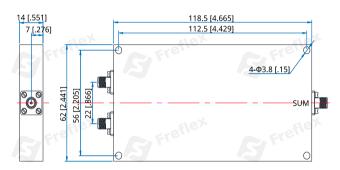
4.665*2.441*0.551in

Connectors: SMA Female

Mounting: 4-Φ3.8mm through-hole

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FPD2-80-520-K2-S

Customization is available upon request.

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