



FPD2-3000-13000-5-S

2-Way, 3~13GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 3~13GHz
Insertion Loss: 1.2dB max.
Isolation: 18dB min.

VSWR: 1.5 max.

Amplitude Balance: ±0.3dB max.

Phase Balance: ±5° max.

Impedance: 50Ω

Power @SUM Port: 5W max.as divider

1W max. as combiner

Mechanical

Size*1: 47*24*10mm

1.85*0.945*0.394in

Weight: 120g typ.
Connectors: SMA Female

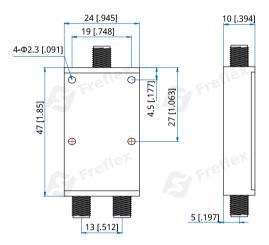
Mounting: 4-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+80°C Non-operating Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD2-3000-13000-5-S

Customization is available upon request.

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