



FPD4-24000-30000-20-K

4-Way, 24~30GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 24~30GHz
Insertion Loss: 1.0dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: 0.4dB max.

Phase Balance: $\pm 6^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 52.3*38.1*10mm

2.059*1.5*0.394in

Weight: 70g

Connectors: 2.92mm Female

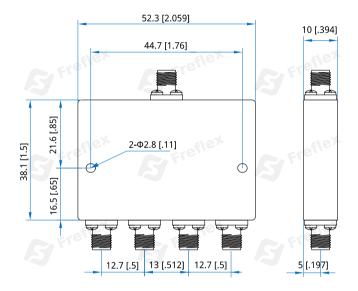
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD4-24000-30000-20-K

Customization is available upon request.

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