



FPD3-300-26500-30-S

3-Way, 0.3~26.5GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.3~26.5GHz
Insertion Loss*1: 3.7dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: ±0.6dB max.
Phase Balance: ±7° max.

Power @SUM Port: 30W max. as divider

2W max. as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

Size*2: 284.5*40.6*12.7mm

11.201*1.598*0.5in

Connectors: SMA Female

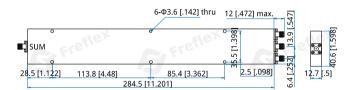
Mounting: 6-Φ3.6mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD3-300-26500-30-S

Customization is available upon request.

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