



FPD2-700-2700-K2-N

2-Way, 0.7~2.7GHz

Features:
* Small Size
* Low Insertion Loss

Applications:

* Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.7–2.7GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: ± 0.2 dB

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω

Power @SUM Port: 200W max. as divider

15W max. as combiner

Mechanical

Size*1: 82*62*22mm

3.228*2.441*0.866in

Connectors: N Female

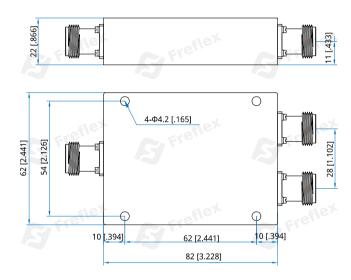
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD2-700-2700-K2-N

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.2