



# FPD2-300-600-50-N

2-Way, 0.3~0.6GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.3~0.6GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance:  $\pm 2^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 50W max. as divider

5W max. as combiner

#### Mechanical

Size\*1: 85\*50\*20mm

3.346\*1.969\*0.787in

Connectors: N Female

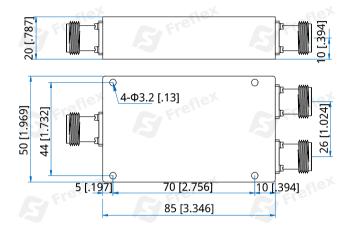
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD2-300-600-50-N

Customization is available upon request.

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