



# FPD2-800-1880-K2-N

2-Way, 0.8~1.88GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.8~1.88GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.20 max.
Isolation: 25dB min.

Amplitude Balance:  $\pm 0.2$ dB

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

Power @SUM Port: 200W max. as divider

20W max. as combiner

#### Mechanical

Size\*1: 66\*68\*22mm

2.677\*2.677\*0.866in

Connectors: N Female

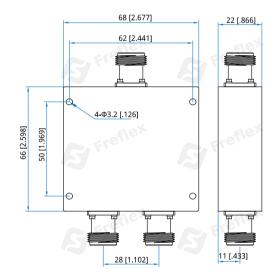
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD2-800-1880-K2-N

Customization is available upon request.

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