



# FPD2-2900-3100-K2-N

2-Way, 2.9~3.1GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 2.9~3.1GHz
Insertion Loss: 0.3dB max.

VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: ±0.2dB

Phase Balance: ±3°

Power @SUM Port: 200W as divider

#### Mechanical

Size\*1: 30\*36\*20mm

1.181\*1.417\*0.787in

Connectors: N Female

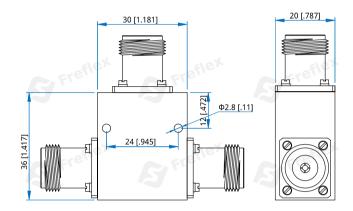
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

## **Environmental**

Operation Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### **How To Order**

FPD2-2900-3100-K2-N

Customization is available upon request.

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