



# FPD4-555-3400-30-N

4-Way, 0.555~3.4GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.555~3.4GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.3$ dB

Phase Balance:  $\pm 4^{\circ}$ Impedance:  $50\Omega$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 112\*110\*20mm

4.409\*4.331\*0.787in

Weight: 650g Connectors: N Female

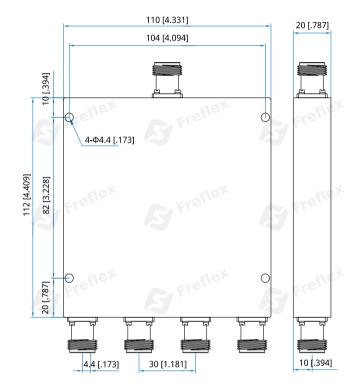
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD4-555-3400-30-N

Customization is available upon request.

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