



# NPD8-9000-45000-R1-2

8-Way, 9~45GHz

Features: \* Small Size

Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 9~45GHz
Insertion Loss: 7dB typ.
Isolation: 15dB typ.

VSWR: 1.4 typ.

Amplitude Balance: ±1dB typ.

Phase Balance: ±20° typ.

Average Power: 0.1W max.

Impedance: 50Ω

#### Mechanical

Size\*1: 120\*40\*12.7mm

4.7241.575\*\*0.5in

Weight: 200g max.
Connectors: 2.4mm Female

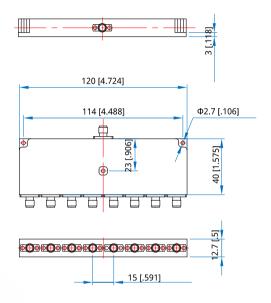
Mounting: 3-Φ2.7mm through hole

[1] Exclude connectors.

### **Environmental**

Operating Temperature:  $-20 \sim +50 ° C$ Non-operating Temperature:  $-40 \sim +85 ° C$ 

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

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Customization is available upon request.