

# NPD2-23100-23300-10-K

2-Way, 23.1~23.3GHz

Features: \* Small Size Applications:
\* Amplifiers
\* Mixers

\* Low Insertion Loss

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 23.1~23.3GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.4 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.3$ dB

Phase Balance:  $\pm 3^{\circ}$ Impedance:  $50\Omega$ 

 $\begin{array}{ccc} & Impedance: & 50\Omega \\ Average \ Power: & 10W \end{array}$ 

#### Mechanical

Size\*1: 19\*26\*10mm

0.748\*1.024\*0.394in

Connectors: 2.92mm Female

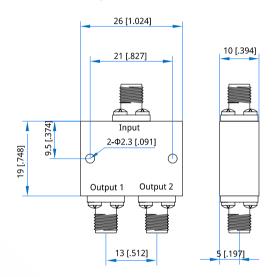
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.