

## NPD2-20000-40000-20-K

### 2-Way, 20~40GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	20~40GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

#### Mechanical

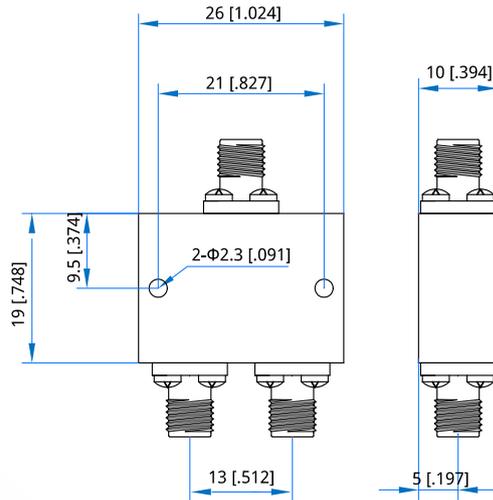
Size <sup>*1</sup> :	19*26*10mm 0.748*1.024*0.394in
Connectors:	2.92mm Female
Mounting:	2-Φ2.3mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -45~+85°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**NPD2-20000-40000-20-K**

Customization is available upon request.