

## NPD4-2000-26500

4-Way, 2~26.5GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	2~26.5GHz
Insertion Loss:	2.6dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

### Mechanical

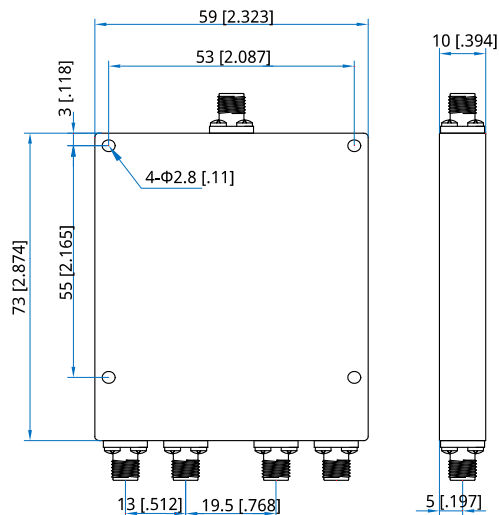
Size <sup>*1</sup> :	73*59*10mm 2.874*2.323*0.394in
Connectors:	SMA Female or 2.92mm Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-45~+85°C
------------------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**NPD4-2000-26500-X-Y**

X: Average power as divider

Y: Connector type

### Connector naming rules:

S - SMA Female

K - 2.92mm Female

### Examples:

To order a 4-way power divider, 2~26.5GHz, 20W, 2.92mm female, specify NPD4-2000-26500-20-K.

Customization is available upon request.