

NPD3-800-2500

3-Way, 0.8~2.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.8~2.5GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	4° max.
Impedance:	50Ω
Average Power:	200W max. 10W max. as combiner (N)

Mechanical

Mounting: 4-Φ3.2mm through-hole (N)

Environmental

Operation Temperature: -30~+70°C

How To Order

NPD3-800-2500-X-Y

X: Average power as divider

Y: Connector type

Connector naming rules:

N - N Female (Outline A)

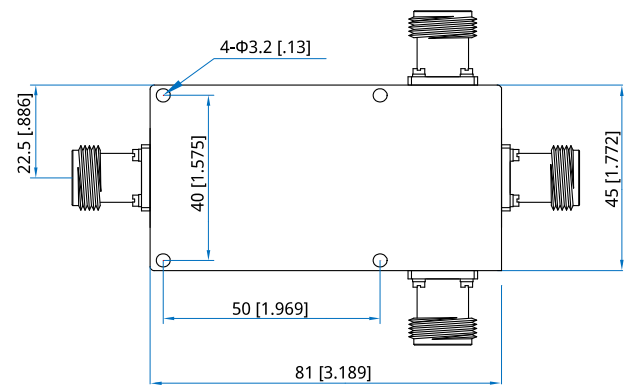
7 - 7/16 DIN Female (Outline B)

Examples:

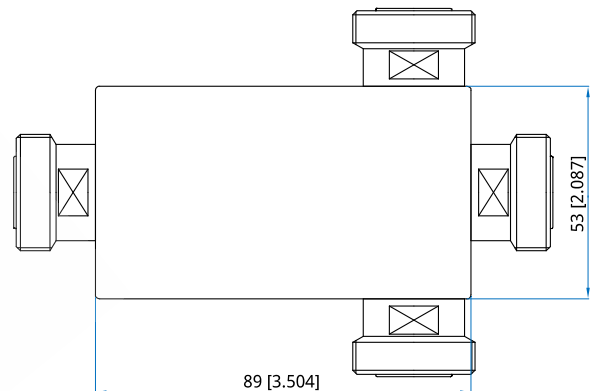
To order a 3-way power divider, 0.8~2.5GHz, 200W, N female, specify NPD3-800-2500-K2-N.

Customization is available upon request.

Outline Drawings



Outline A



Outline B

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]