

NPD5-2000-4000-20-S

5-Way, 2~4GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	2~4GHz
Insertion Loss:	1dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.8dB max.
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

Mechanical

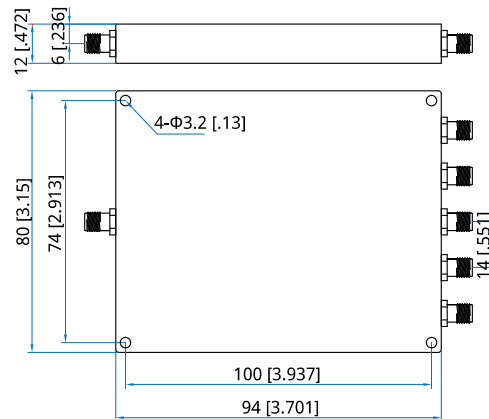
Size ^{*1} :	100*80*12mm 3.937*3.15**0.472in
Weight:	185g
Connectors:	SMA Female (Stainless steel)
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NP54-2000-4000-20-S

Customization is available upon request.

NPD5-0-3000-2-S

5-Way, DC~3GHz, 2W

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	DC~3GHz
Insertion Loss:	15.0±1dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.25 max.
Isolation:	15dB min.
Amplitude Balance:	±0.6dB
Impedance:	50Ω
Average Power:	2W

Mechanical

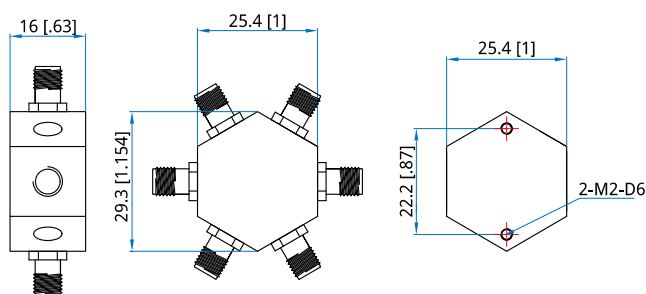
Size*1:	25.4*29.3*16mm 1*1.154*0.63in
Connectors:	SMA Female
Mounting:	2-M2, depth 6mm

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD5-0-3000-2-S

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