

NPD3-500-3000

3-Way, 0.5~3GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.5~3GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

Mechanical

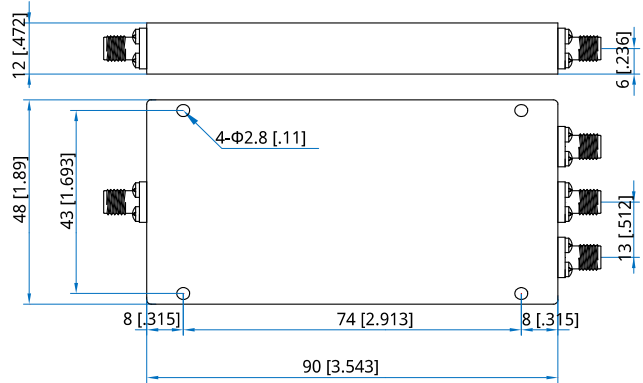
Size*1:	90*48*12mm 3.543*1.89*0.472in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

NPD3-500-3000

Customization is available upon request.