

NPD2-3000-13000-5-S

2-Way, 3~13GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	3~13GHz
Insertion Loss:	1.2dB max.
Isolation:	18dB min.
VSWR:	1.5 max.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	5W max. 1W max. as combiner

Mechanical

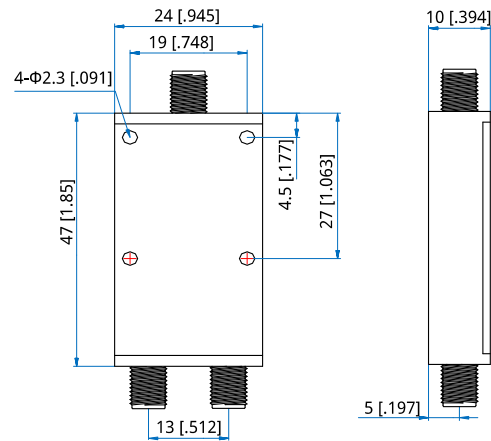
Size ^{*1} :	47*24*10mm 1.85*0.945*0.394in
Weight:	120g typ.
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-40~+80°C
Non-operating Temperature:	-45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.