



2-Way Power Divider/Combiner

NPD2-1700-6000-50-S

2-Way, 1.7~6GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

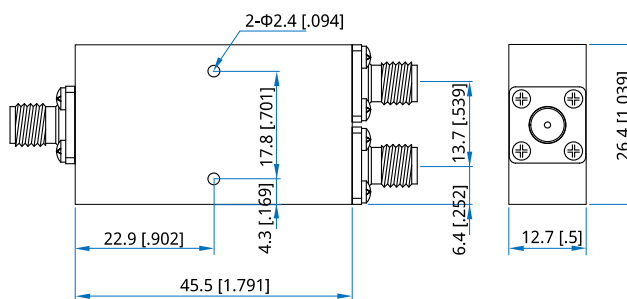
Frequency:	1.7~6GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	± 0.2 dB max.
Phase Balance:	$\pm 2^\circ$ max.
Impedance:	50 Ω
Average Power:	50W

Mechanical

Size*1:	45.5*26.4*12.7mm 1.791*1.039*0.5in
Connectors:	SMA Female
Mounting:	2- Φ 2.4mm through-hole

[1] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

NPD2-1700-6000-50-S

Customization is available upon request.