



4-Way Power Divider/Combiner

NPD4-15000-17000-20-S

4-Way, 15~17GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	15~17GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	± 0.4 dB
Phase Balance:	$\pm 4^\circ$
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

Mechanical

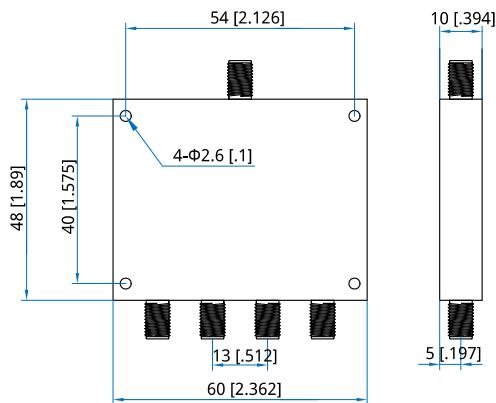
Size ^{*1} :	48*54*10mm 1.89*2.126*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.6mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

NPD4-15000-17000-20-S

Customization is available upon request.