



2-Way Power Divider/Combiner

NPD2-100-500-K4-7

2-Way, 0.1~0.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.1~0.5GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	400W max. 100W max. as combiner

Mechanical

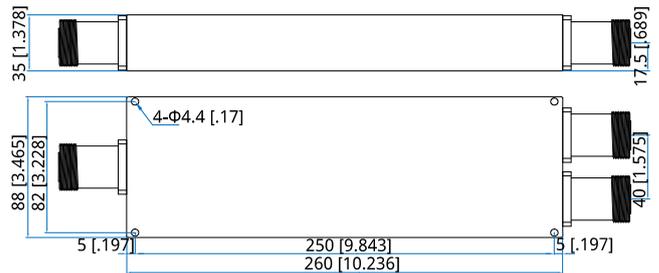
Size*1:	260*88*35mm 10.236*3.465*1.378in
Weight:	2600g
Connectors:	7/16 DIN Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

[NPD2-100-500-K4-7](#)

Customization is available upon request.