

3-Way Power Divider/Combiner

3-Way, 0.1~0.4GHz

- Features: * Small Size * Low Insertion Loss
- Applications: * Amplifiers * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	0.1~0.4GHz
Insertion Loss:	0.6dB 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

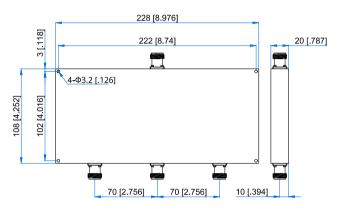
Size ^{*1} :	228*108*20mm
	8.976*4.252*0.787in
Connectors:	N Female
Mounting:	4-Ф3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order NPD3-100-400

Customization is available upon request.