

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:	0.6dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	50W max.
	5W max. as combiner

Mechanical

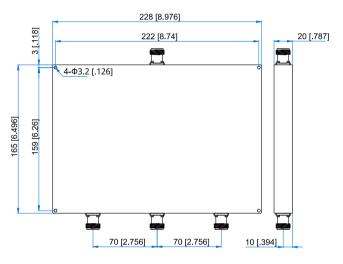
228*165*20mm
8.976*6.496*0.787in
N Female
4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



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

How To Order NPD3-100-400-50

Customization is available upon request.