

3-Way Power Divider/Combiner

3-Way, 0.7~5GHz

Features:
* Small Size
* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	0.7~5GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

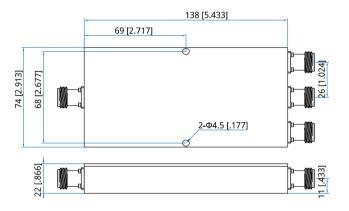
Size ^{*1} :	138*74*22mm
	5.433*2.913*0.866in
Connectors:	N Female
Mounting:	2-Ф4.5mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



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

How To Order NPD3-700-5000

Customization is available upon request.