

4-Way Power Divider/Combiner

4-Way, 0.6~8GHz

Features:
* Small Size
* Low Insertion Loss

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

Electrical

Frequency:	0.6~8GHz
Insertion Loss:	2.2dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.22 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

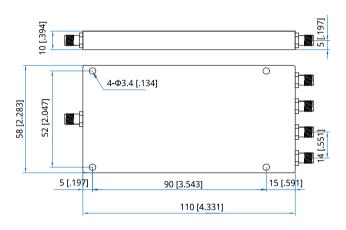
Size ^{*1} :	110*58*10mm
	4.331*2.283*0.394in
Weight:	150g
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole
connectors	

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order NPD4-600-8000-30-S

Customization is available upon request.