

4-Way Power Divider/Combiner

4-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:	1.2dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

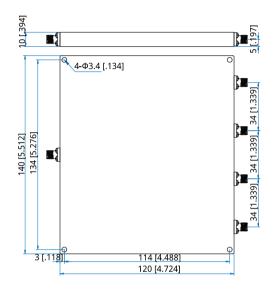
Size ^{*1} :	140*120*10mm
5120 .	
	5.512*4.724*0.394in
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How То Order NPD4-100-400

Customization is available upon request.