

16-Way Power Divider/Combiner

16-Way, 0.95~2.15GHz

Features: * Small Size * Low Insertion Loss Applications: * Amplifiers * Mixers

* Antennas

* Laboratory Test

Electrical

Frequency:	0.95~2.15GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	25dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

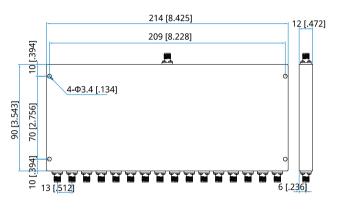
Size ^{*1} :	90*214*12mm
	3.543*8.425*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order NPD16-950-2150-30-S

Customization is available upon request.