

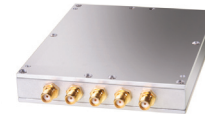
Coaxial

New Product Announcement!

Power Splitter/Combiner

ZN4PD1-63W+

4 Way-0° 50Ω 250 to 6000 MHz



CASE STYLE: UU846

Pricing: \$119.95 (QTY 1-9)

The Big Deal

- Wideband performance
- Low amplitude and phase unbalance
- Good insertion loss

Product Overview

This four-way, in-phase splitter and combiner covers a wide frequency range between 250-6000MHz, making this splitter now suitable for GPS, GSM, DCS and PCS frequency bands, in addition to WiFi, Bluetooth and 802.11a uses. This model also features good insertion loss and amplitude and phase unbalance, and is packaged in a 3.5"x 4.5" enclosure with built-in SMA connectors for ease of use.

Feature	Advantages
Operating over a very wide bandwidth from 250MHz to 6000MHz	The very wide bandwidth performance of the ZN4PD1-63W+ enables this splitter/combiner to be used in a wide range of applications including broadband systems such as test, measurement and defense/aerospace. However this model covers a variety of narrow band applications including GSM, GPS, DCS and PCS applications, in addition to WiFi, Bluetooth, 802.11a, U-NII and ISM applications.
Good insertion loss	With typical insertion loss of only 1.0dB above the splitter loss up to 4GHz, this splitter supports medium power signal distribution applications where loss is critical.
Good amplitude and phase performance	Typical amplitude unbalance of 0.2dB and phase unbalance of 2° make this splitter ideal for parallel path/multichannel systems.



ISO 9001 ISO 14001 AS 9100 CERTIFIED

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IF/RF MICROWAVE COMPONENTS

For detailed performance specs & shopping online see web site

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