

Power divider 5.5 GHz

With the help of PDW2-5060N power divider it is possible to connect two antennas with a single device or two devices with a single antenna.

Key features:

- High isolation
- Solid case

Application areas:

- Wireless networks (Wi-Fi)
- Cable systems



Technical specifications:

Frequency range	5-6GHz
Type	2-way
Connector	50Ω N-female
Insertion loss	0.8dB max. (above 3dB)
Amplitude balance	0.1dB max.
VSWR	1.15 typical
S11	< -23dB
Isolation @ 5.5GHz	31dB min.
Input power	0.25W max.
Dimensions	72 x 58 x 16mm

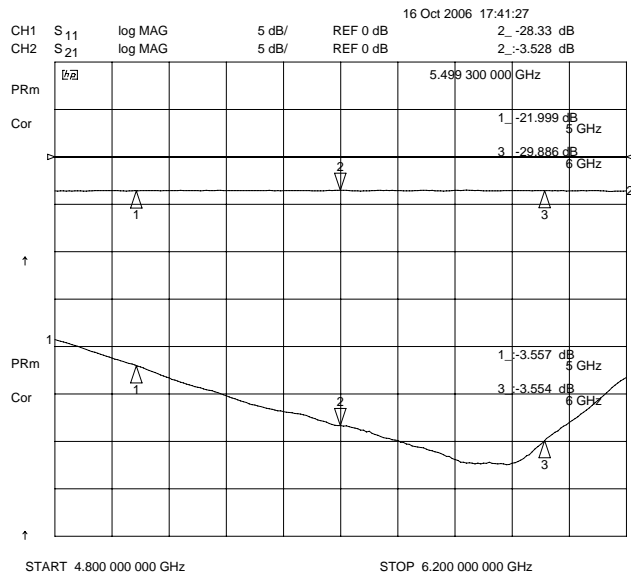


Figure 1. An example of the transfer (S₂₁) and reflection loss (-S₁₁) functions.