

# **GPS/GNSS Antenna Signal Splitter**

#### Includes:

- 1x RF Splitter
- 2x SMA-male to SMA-male 15cm pigtail



More info about the product!



GPS/GNSS Antenna Signal Splitter SKU is: AS-ACC-RFSPLIT-L1256-2SMA-00

Get a discounted bulk price on this product for orders of 50 units or more. Contact us at info@ardusimple.com to get a quote.



### **Description**

The GPS/GNSS Antenna Signal Splitter is a 1-antenna-to-2-receivers GPS/GNSS signal splitter. It is passive so it doesn't require any additional power supply. Ideal for sharing a GPS antenna between two SMA receivers to compare them or to have redundancy. The Splitter has 3 ports:

- COM (Common): Provides connection for the antenna.
- RF1: Connection for the receiver 1, that should always be connected. This receiver
  will receive the signal from the antenna, and will also be providing power to the
  antenna.
- RF2: Connection for the receiver 2. This receiver will not provide power to the antenna, but will receive the signal from the antenna.



# **Specifications**

• Frequency: 1.2 - 1.7 GHz

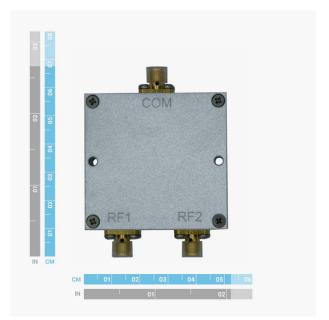
• Isolation: 20dB

• Maximum Power loss: 3.5dB

Maximum GNSS Signal-to-Noise loss: 0.5dB



### **Image Gallery**





GPS/GNSS Antenna Signal Splitter includes free basic technical support. Contact info@ardusimple.com for more information.

Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.

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