

HyperLink Wireless Brand HyperGain® 2.4 GHz 2-Way Signal Splitter / Signal Combiner - N-Female Connectors



Features

- Compatible with 802.11b and 802.11g Wireless LAN WiFi applications
- Industrial grade
- RoHS Compliant
- Cast aluminum construction
- Weatherproof for indoor or outdoor use
- DC power will pass to all ports
- N-Female connectors



Description

HyperGain® 2.4 GHz Signal Splitters / Signal Combiners are used for connecting more than one antenna to a single radio. They feature weather-proof construction and can be installed indoors or outdoors. These 2-way splitters can be used with amplified systems since they will pass DC power to all ports. HyperGain® 2.4GHz WLAN Signal Splitters / Combiners are also available in 3-way and 4-way models with N-Female and RP-TNC Jack connectors.

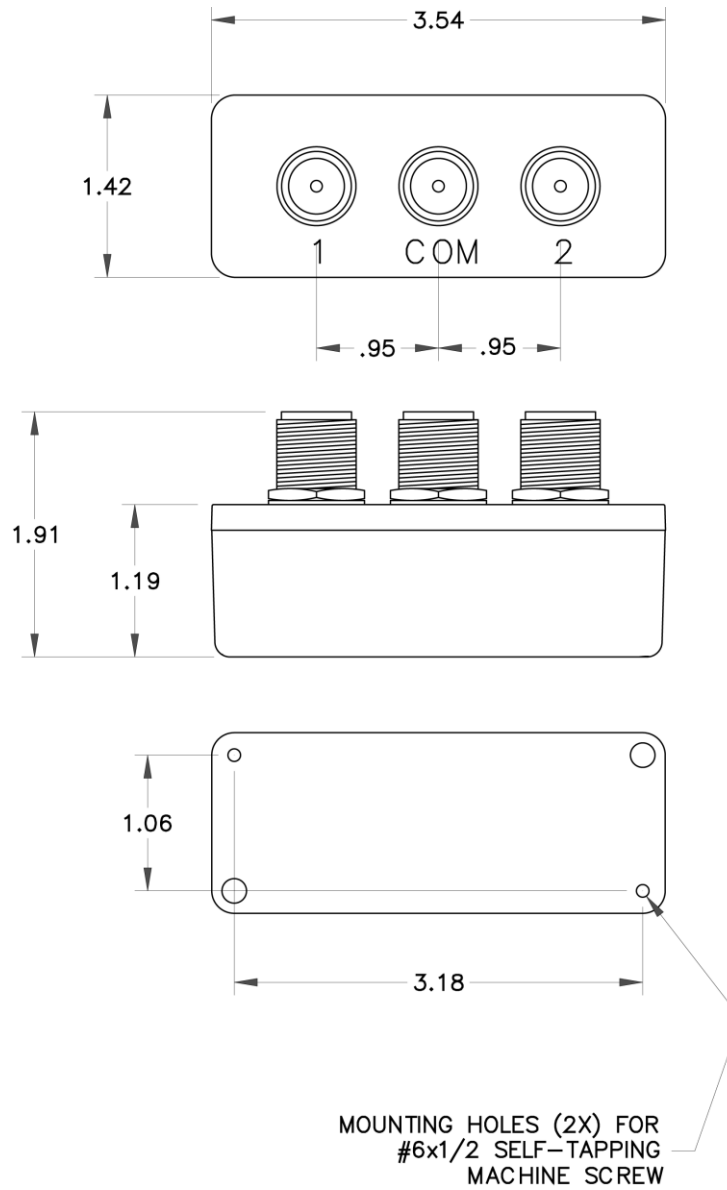
Note:

To ensure proper operation, any open splitter ports should be terminated with a high quality 50 Ohm terminator. We recommend the **ANM-TERM1** 0-6 GHz 50 Ohm N-Male Terminator (see below). The SC2402N can be mounted to a wall or shelf using the optional **HGX-AMOUNT02** mounting kit.

Specifications

Type	2-Way
Frequency	2400 - 2500 MHz
Insertion Loss*	<0.4 dBi
Impedance	50 Ohms
VSWR	<1.5 : 1 Typical
Power Rating	25 Watts
Temperature Range	-40° C to +85° C
Dimensions (L x D x H)	3.5 x 1.9 x 1.3 (inches) 89 x 48 x 33 (mm)
Weight	0.5 lbs. (.23 kg)
Output Port Isolation	15 dB Typical
RoHS Compliant	YES



*Insertion loss figure excludes power division.



Guaranteed Quality

These products are designed and manufactured by HyperLink Technologies in the U.S.A. and are backed by Hyperlink's Limited Warranty.

Accessories

	<p>ANM-TERM 0-6 GHz 50 Ohm N-Male Terminator</p>
	<p>AXA-NFRTP2 N-Female to Reverse-Polarity TNC-Plug 1-Piece Design Adapter (for use with RP-TNC splitters).</p>