

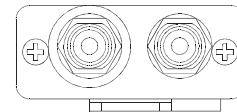
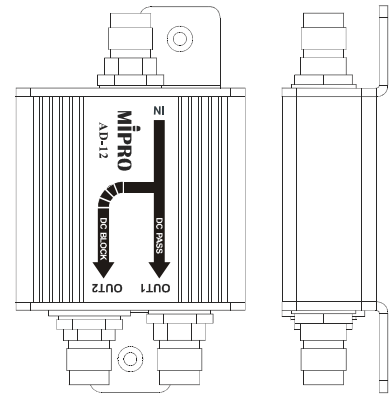
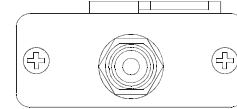
## AD-12 Passive Antenna Divider | Combiner

### Key Features

- The AD-12 can either divide a RF signal into 2 signal outputs or combine 2 signals into 1 signal output. Simultaneously, it transmits bias voltage to afterward boosters. It is a required device for antenna system installation.
- The AD-12 adapts an isolated grounding design to avoid power noise from multi-receiver operation.

### Technical Specifications

Frequency Range	UHF 470 – 1000 MHz
Attenuation	3.5 dB (typ.)
Max. RF Input Power	30 dBm (1 W)
Isolation	20 dB (typ.)
Max. Volt / Current	50 V DC / 1.5 A
Input / Output Connectors	TNC female (1 input, 2 output)
System Impedance	50 Ω
Dimensions (W × H × D)	90.3 × 25 × 55.4 mm   3.5 × 1 × 2.2 "
Weight	105 g   3.7 oz



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