

# Specifications



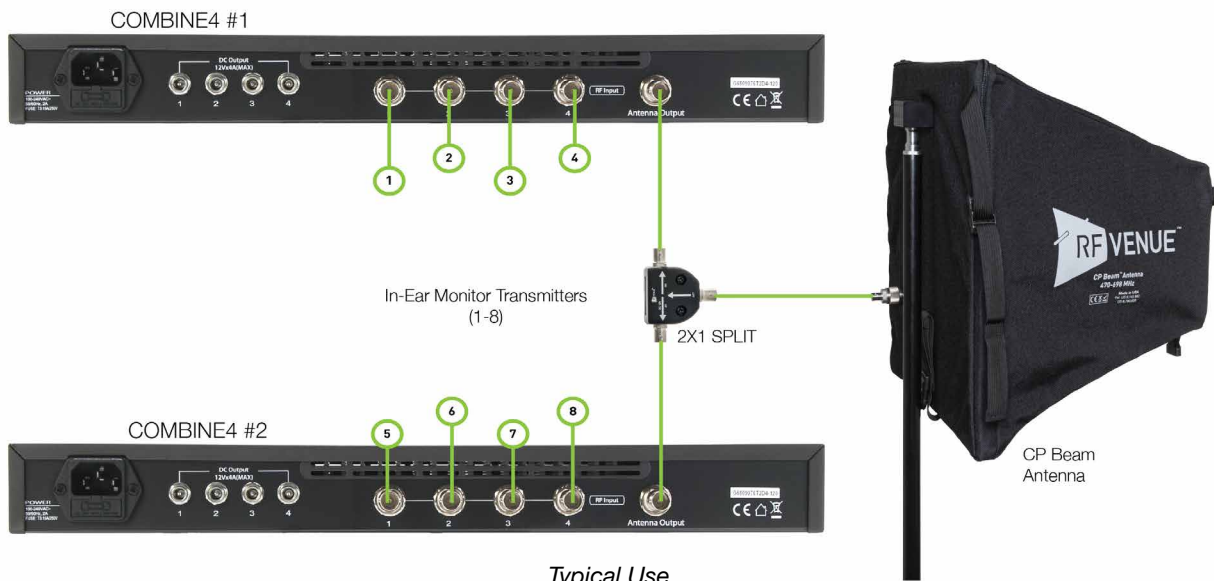
## 2X1 SPLIT

Passive 2X1 RF Signal Splitter/Combiner,  
BNC female connectors

The 2x1SPLIT is intended for use with wireless audio systems and is compatible with all major brand wireless microphones and in-ear monitors.

**Features:**

One BNC antenna in and two BNC out, or two BNC antennas in and one BNC out. R1 channel passes 12V DC if DC over coax is provided.



Typical Use

**Electrical**

RF Carrier Frequency Range..... 10-1,000 MHz  
 VSWR ..... 1:2  
 Impedance ..... 50Ω  
 Isolation ..... 20 dB  
 Insertion Loss ..... 2 dB  
 Max power into ANT input..... 30 dBm  
 Max power to each of R1 & R2..... 26 dBm  
 Power requirements..... 12V DC, 100ma

**Physical**

Dimensions..... 72.2X54.9X23.6 mm /  
 3X2X1"  
 Weight..... 62.6g / 2.2 oz