12 – 16 GHz 2-Channel Unity Gain GPS Splitter, L-band, 10A4NP-2S-1

Looking for a unity gain splitter for GPS/UAV applications?

Renaissance’s 10A4NP-2S-1 is a lightweight, amplified splitter that provides 45 dB isolation between L1 and L2 frequency bands.

**10A4NP-2S-1**

**PRODUCT FEATURES & BENEFITS**
- Covers both L1 and L2 bands
- 45 dB isolation
- Unity gain
- Low current consumption
- Lightweight
- COTS design

**SPECIFICATIONS**
- Frequency: 1.2 – 1.6 GHz
- Isolation (min): 45 dB
- Gain: 1 dB
- N.F.: 1.2 dB
- Bias: 3.3 – 5 VDC
- Current: 10mA
- Operating Temp: -40°C to 85°C
- Impedance: 50 OHMS
- Reverse Isolation: 30 dB
- IP1 dB: -6 dBm
- IIP3: 5 dBm