



10A4NP-2S-1

1.2 – 1.6 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.

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