



10A4NAJ-2S-S

## Space Qualified, S-band, High Power 2 Channel Power Divider, 10A4NAJ-2S-S

For high power S-band space qualified applications, REC has designed a 50W 2-channel power divider that has low loss and high isolation. The design uses NASA compliant low outgassing materials with a housing/cover that can be laser welded for a truly hermetic seal.

### PRODUCT FEATURES

- Space qualified
- High power
- Low loss

### BENEFITS

- High-rel design
- Can be used for both Tx and Rx systems
- High MTBF

### SPECIFICATIONS

Frequency	2.1 – 2.4 GHz
Insertion loss	0.4 dB
Isolation	20 dB
Amplitude Balance	0.2 dB
VSWR	1.2: 1
Input Power	50 W
Temperature	-30°C to 70°C
Size	1.86" x 1.1" x .417"