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 100W 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.

Features and Benefits
- Space qualified
- High power
- Low loss
- 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: 100 W
- Temperature: -55°C to 85°C
- Size: 1.86” x 1.1” x 0.417”