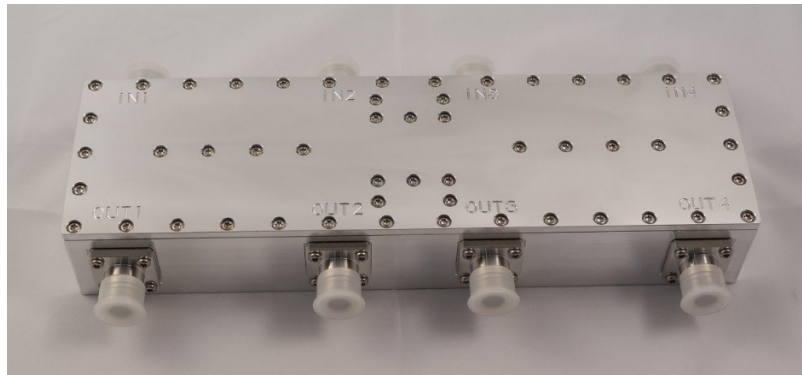


4 X 4 HYBRID COUPLER FOR DAS APPLICATIONS



REC has developed a compact 4 x 4 Hybrid Coupler to assist in the deployment of multi-band DAS systems. It operates between 698 – 2700 MHz and has the ability to combine four distinctive inputs. The input power is 150W with low IMD measurement of -153 dBc @ 2 tone, 43 dBm.

FEATURES AND BENEFITS

- Compact Size
- ROHS Compliant
- Low loss, high isolation
- Low PIM
- Wide Operating Bandwidth

SPECIFICATIONS

Frequency:	698 – 2700 MHz
Isolation:	20 dB min
Insertion loss:	6.1 dB max, +/- 1.5 dB
Return loss:	20 dB min
Power:	150 W
PIM:	153 dBc@2 tone, 43 dBm
Connectors:	N-F
Size:	10.95" x 3.15" x 1.70"