



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Filters and Products



2-18 GHz Directional Coupler

P/N: AM10000DC862

Frequency Range: 2-18 GHz

Coupling: 30 dB +/- 1.4 dB

Frequency Sensitivity: +/- 1.0 dB

Power Handling: 400W Average
3 KW Peak

Directivity:

2-18 GHz: 12 dB

8-15 GHz: 12 dB

15-18 GHz: 10 dB

Insertion Loss: 0.5 dB max

VSWR:

Mainline: 1.4:1 max

Branch Line: 1.6:1 max

Connector Type:

Mainline Input: TNC Male

Mainline Output: TNC Female

Coupled Output: N-Type Female

