

Electrical Specifications

Frequency Range: 2-18 GHz

Coupling: 30 dB +/- 1.4 dB

Frequency Sensitivity: +/- 1.0 dB

Insertion Loss: 0.5 dB Max.

Directivity:

2-18 GHz: 12 dB

8-15 GHz: 12 dB

15-18 GHz: 10 dB

VSWR:

Mainline: 1.4:1 max

Branch Line: 1.6:1 max

Power Handling:

400W Average

3 KW Peak

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type:

Mainline Input: TNC Male

Mainline Output: TNC Female

Coupled Output: N-Type Female

Dimensions (in.): 4.094 x 2.479 x 1.20 (dia)

Environmental

Operating Temperature: -40 to 85° C

Storage Temperature: -55 to +100° C

Outline Drawing:

