

Electrical Specifications

Frequency Range: 2000 - 18000 MHz
Coupling: 6 +/- 1.00 dB
Insertion Loss: 1.0 dB Max
Coupling Flatness: +/- 0.5 dB Max
VSWR: 1.50:1 Max
Directivity 2000 – 12000 MHz: 15dB Min
Directivity 12000 – 18000 MHz: 12 dB Min
Input Power Handling: 50 Watts Max
Reflected Power Handling: 4W Max
Peak Power Handling: 3kW Typ.

Notes: Tested in a 50 Ohm System
 Insertion Loss does not include coupling loss

Mechanical

Input Connector: SMA (F)
Output Connector: SMA (F)
Dimensions: 2.23 x 0.70 x 0.40 in.

Environmental

Operating Temperature: -40 to 70° C
Storage Temperature: -55 to +95° C

Outline Drawing:

