



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2287 MHz Cavity Bandpass Filter

Part Number: AE2287B10568



Electrical Specifications

Center Frequency: 2287 MHz
Bandwidth: 35 MHz
Passband Insertion Loss: 2.0 dB Max
Return Loss: 15 dB Min
Rejection: 60 dB Min @ 2104 MHz Min
Rejection: 60 dB Min @ 2322 MHz Min
Impedance: 50 Ohms
Power Handling: 40 W Max

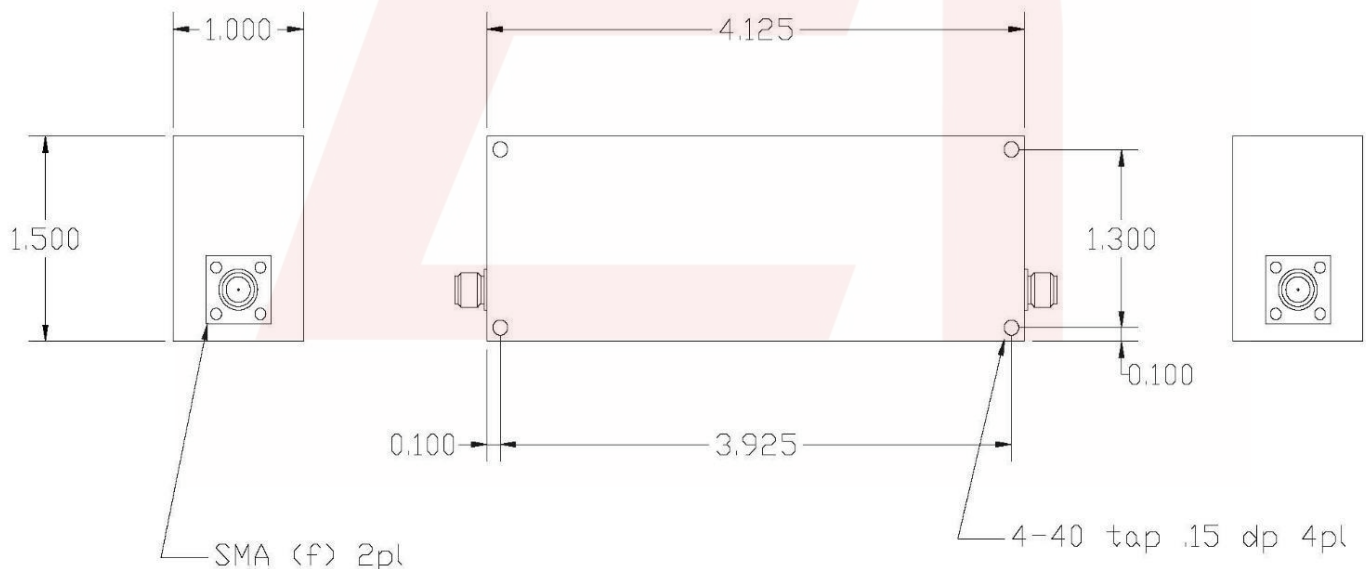
Mechanical

Connector Type: SMA (Female)
Dimensions: 4.125" X 1.50" x 1.00" in.

Environmental

Operating Temperature: -40°C to +70°C
Storage Temperature: -25°C to +90°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200Hz

Outline Drawing:



DS-B10568-07192022-Rev0