



Electrical Specifications

Cut-Off Frequency: 1800 MHz Min
Passband: 10 kHz – 1800 MHz Min
Insertion Loss @ Passband: 1.5 dB Max
Return Loss: 14 dB Min
Rejection: 35 dB Min @ 30 MHz
35 dB Min @ 1890 MHz
Impedance: 50 Ohms In/Out
Power Handling: 50 W CW

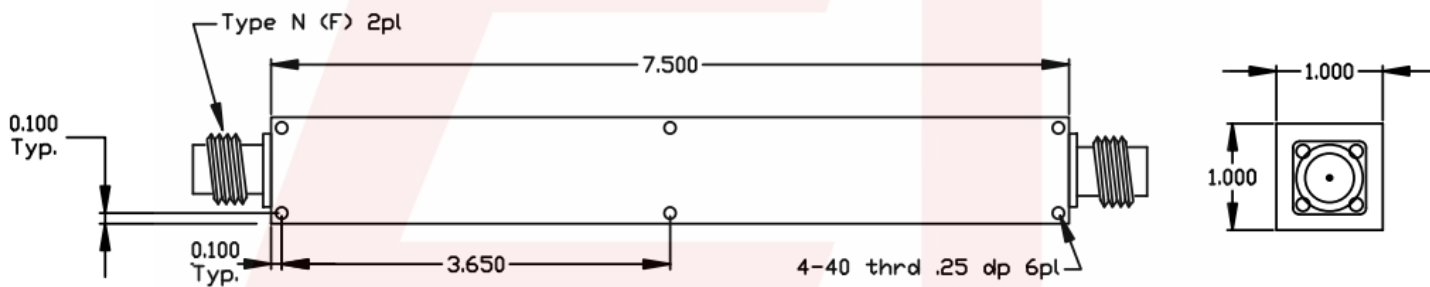
Mechanical

Mounting Method: Threaded Holes
Connector Type: N-Type (F)
Dimensions: 7.5 x 1 x 1 in

Environmental

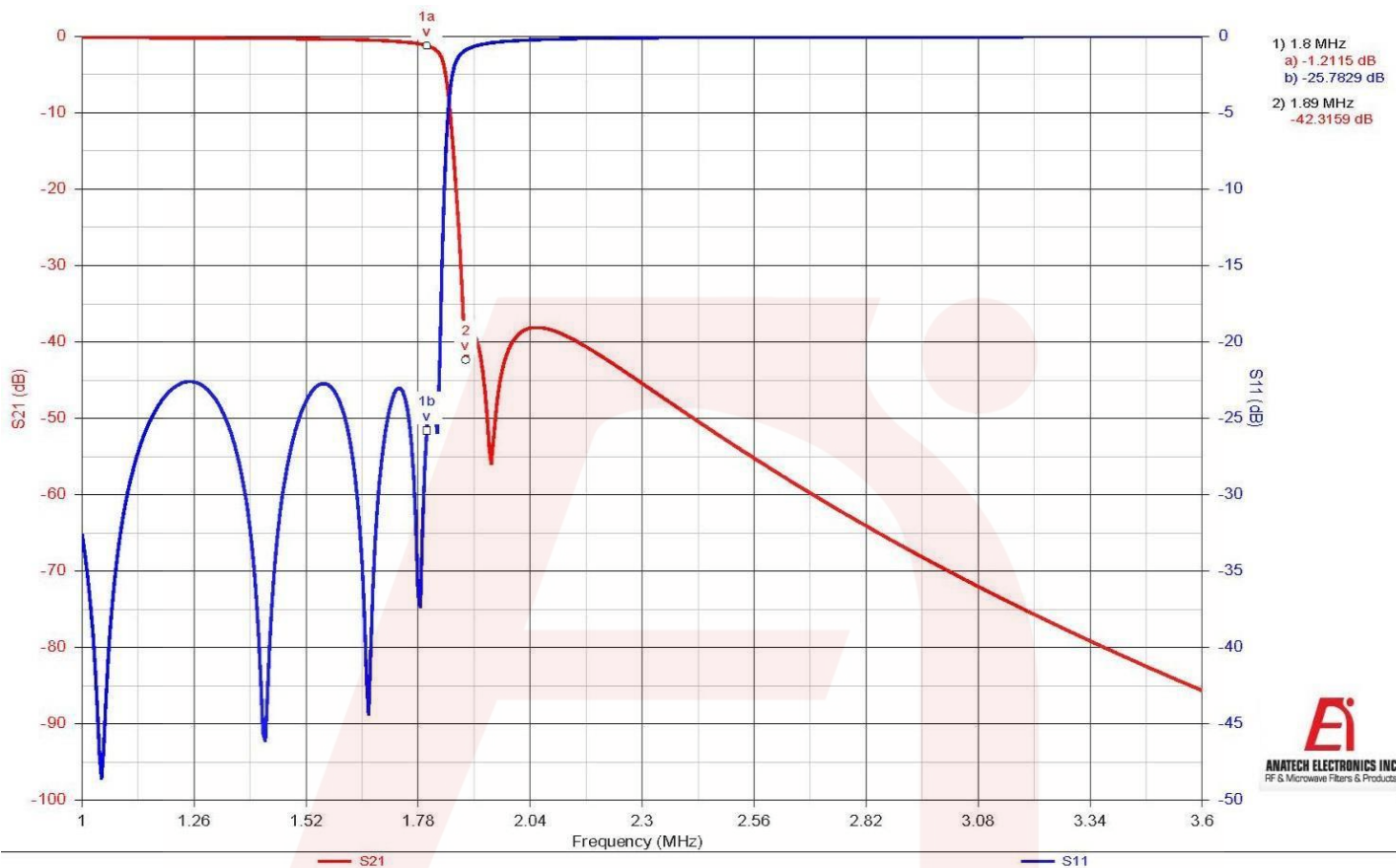
Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 10 G.11ms
Vibration: 10 G. 5 to 200Hz

Outline Drawing:





Simulation Plot:



Note: This is a simulation Plot. Actual response plot might differ.

