ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2300-2400 MHz WiFi Cavity Bandpass

Part Number: AB2350B490-NF

ISO 9001 REGISTERED FIRM

Electrical specifications

Passband Frequency: 2300-2400 MHz
Passband Insertion loss: <1.7 dB
Passband Return Loss: >15 dB
Rejection 1: 80 dB@2250 MHz
Rejection 2: 80 dB@2450 MHz
Power Handling: 70 Watts

Mechanical

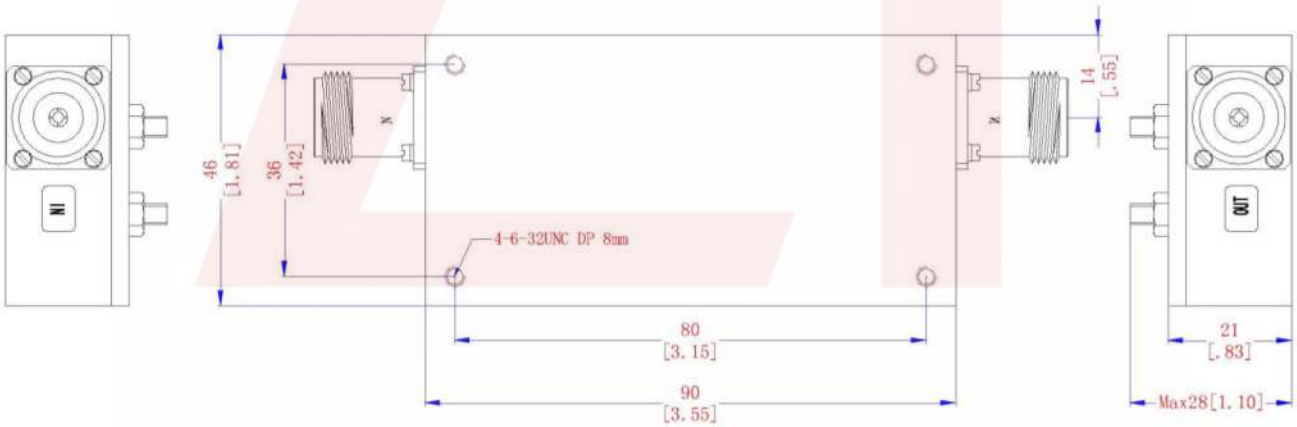
Mounting Method: Threaded Mounting Holes
Connector Type: N type Female

Dimensions: 3.55" X 1.81" X 0.83"
(Max height with screws 1.10")

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



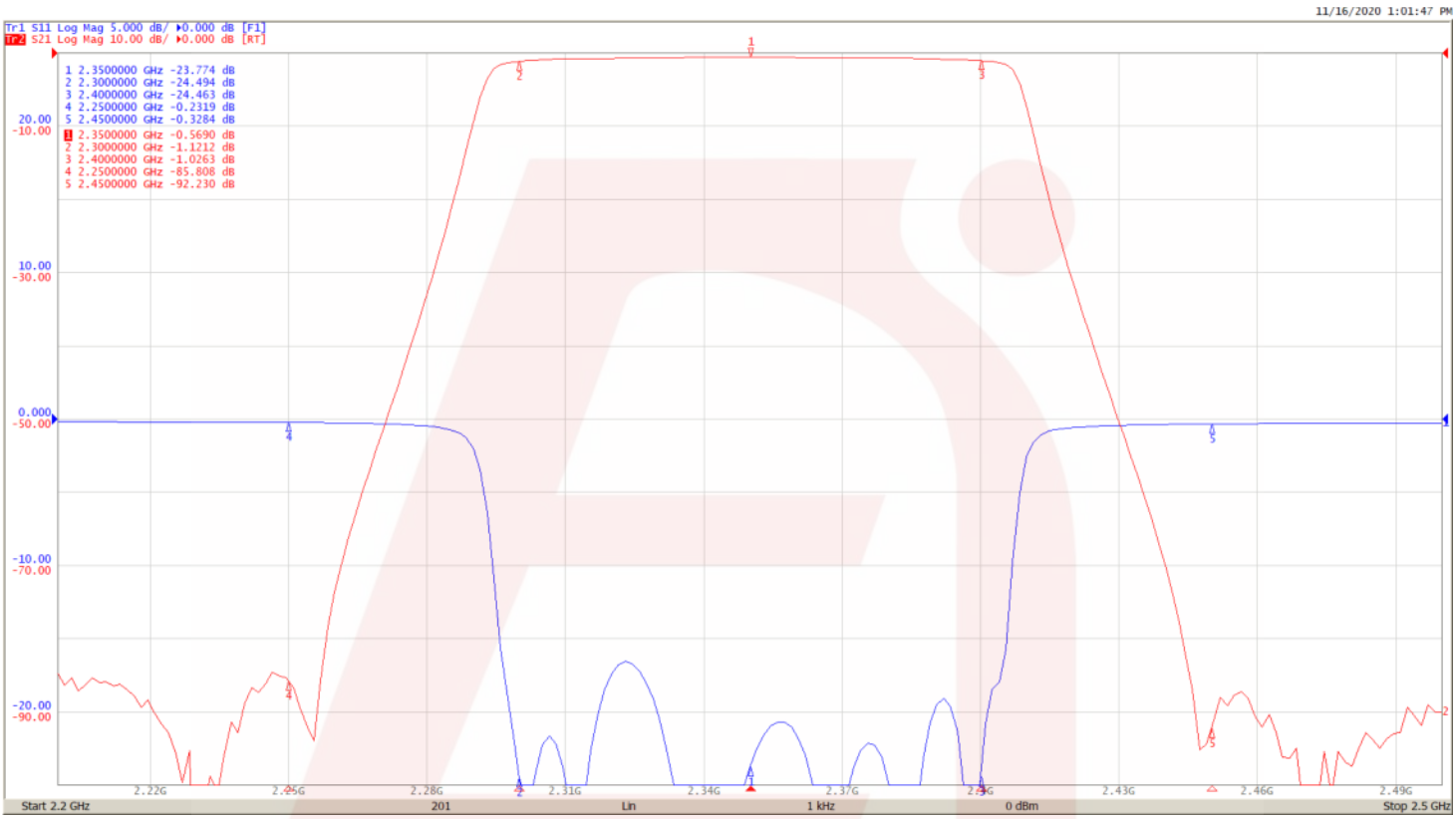
DS-B490-NF-05062020-Rev1

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Response Plot:



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