



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

704-716 MHz Cavity Bandpass Filter

Part Number: AB710B943



Electrical specifications

Passband Frequency: 704-716 MHz
Passband Insertion Loss: 2.0 dB max @F_o
Passband Return Loss: 14 dB min
Attenuation 700KHz from band edges: 40 dB
Power Handling: 50 watts

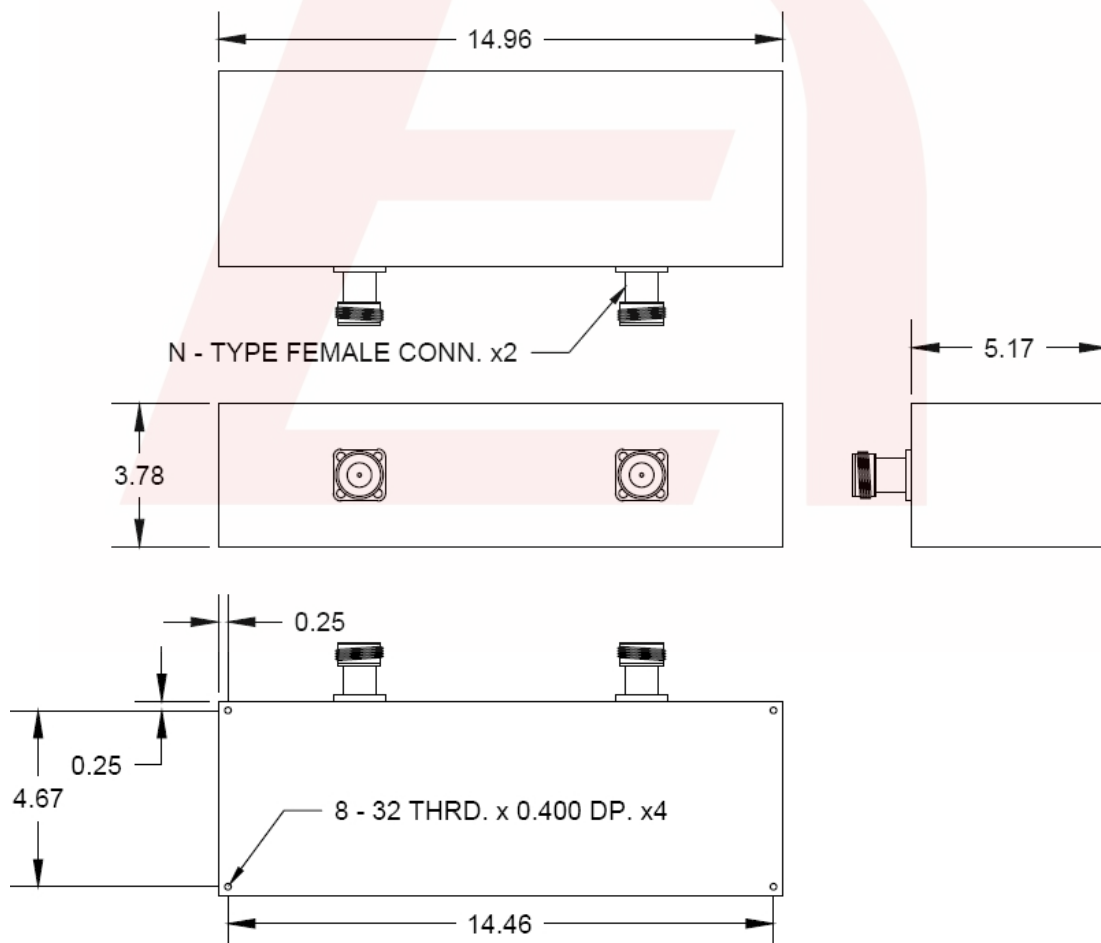
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Female
Dimensions: 14.96" X 5.17" X 3.78" in

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 2000 Hz

Outline Drawing:



DS-B943-03152018-Rev0



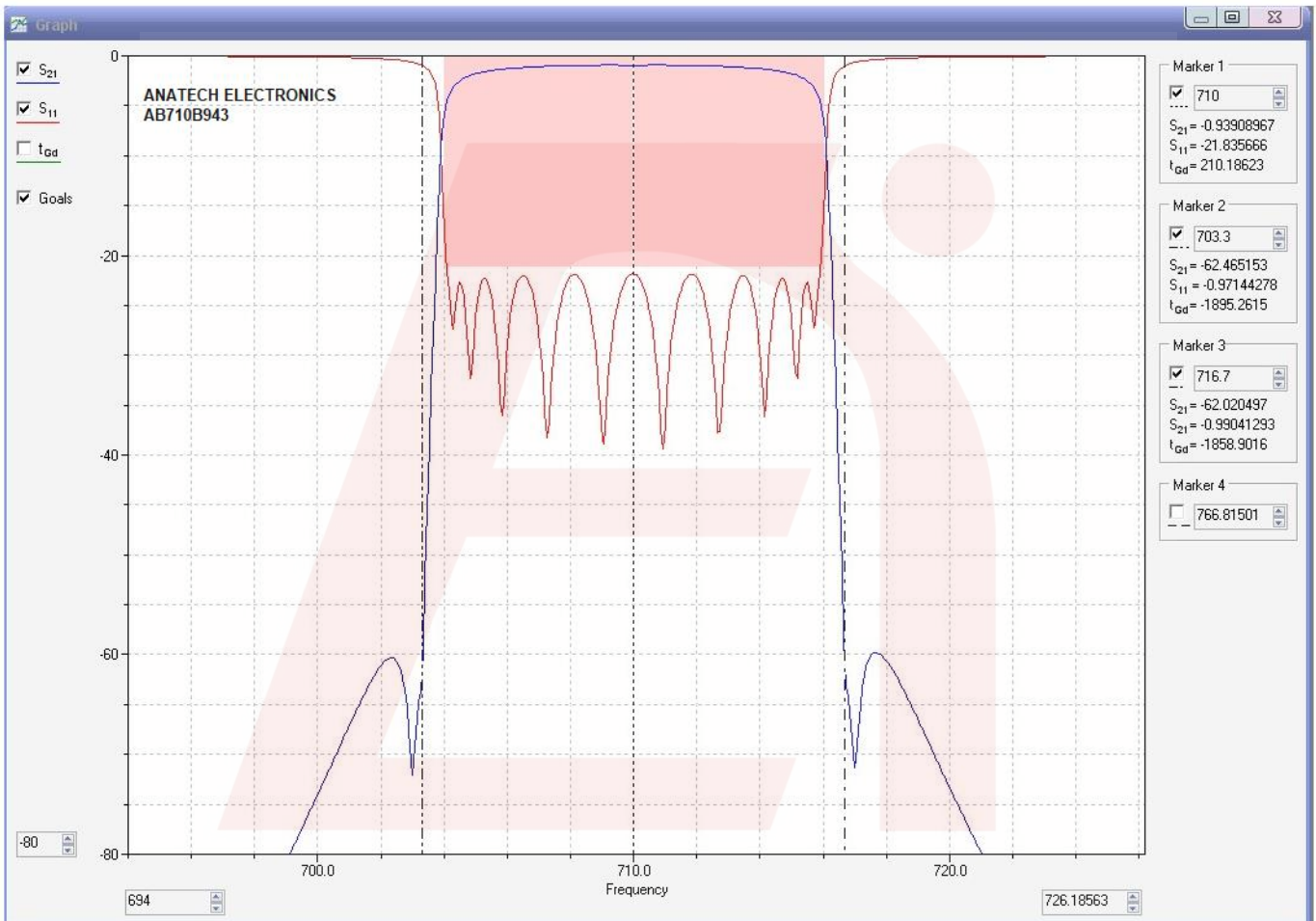
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Simulation Plot:



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

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