ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

30MHz LC Low pass filter

Part Number: AE30L9122

ISO 9001 REGISTERED FIRM

Electrical specifications

Passband Frequency: 1-30MHz
Passband Insertion Loss: 1dB Max.
Passband Return Loss: 15dB Min.
Stopband Frequency: 60-800 MHz
Rejection @ StopBand: 40dB Min.
Power Handling: 200W

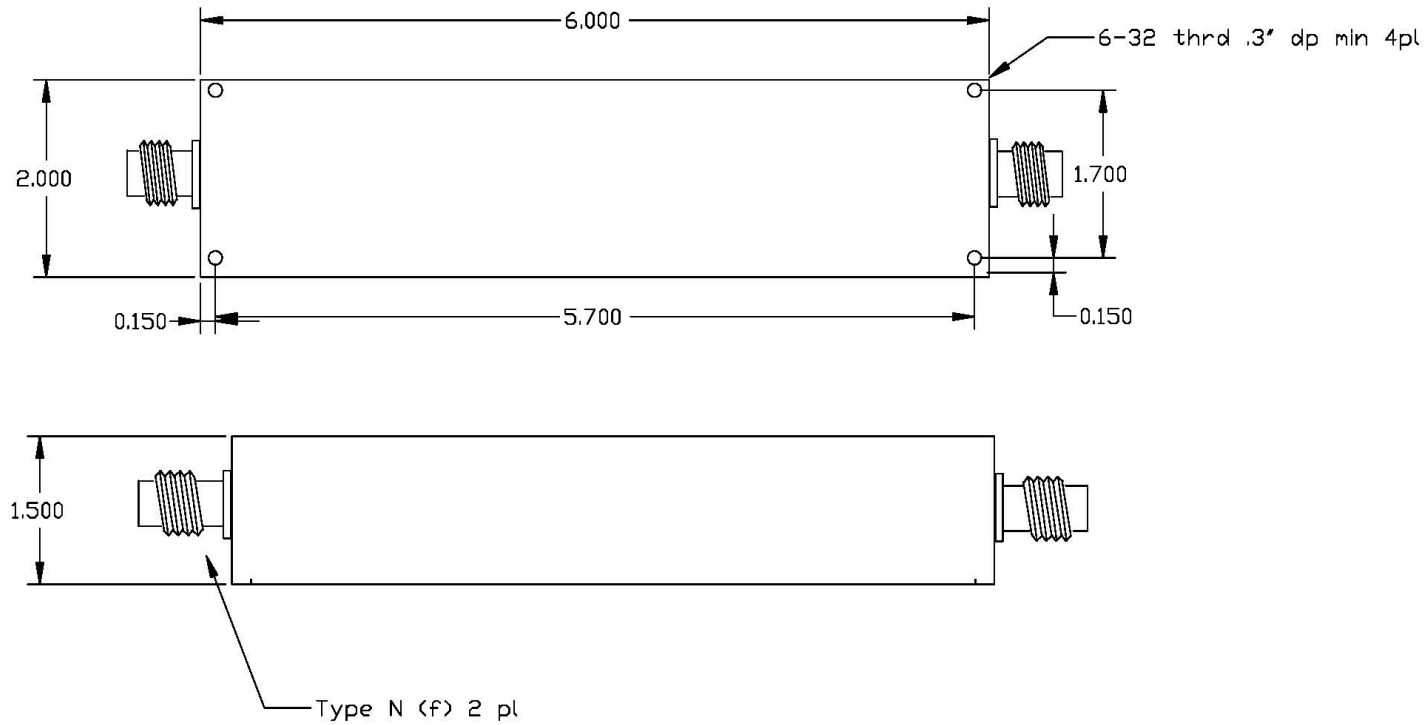
Mechanical

Mounting Method: 6-32 Threaded Holes
Connector Type: N-type(F)
Dimensions: 6.00" x 2.00" x 1.50" in

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]
Angles: +/- 1 Deg.
*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.
*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.

70 Outwater Lane Phone:(973) 772-4242
Garfield, NJ 07026 Fax : (973) 321-3941

Reference DCR: D061719-08A

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

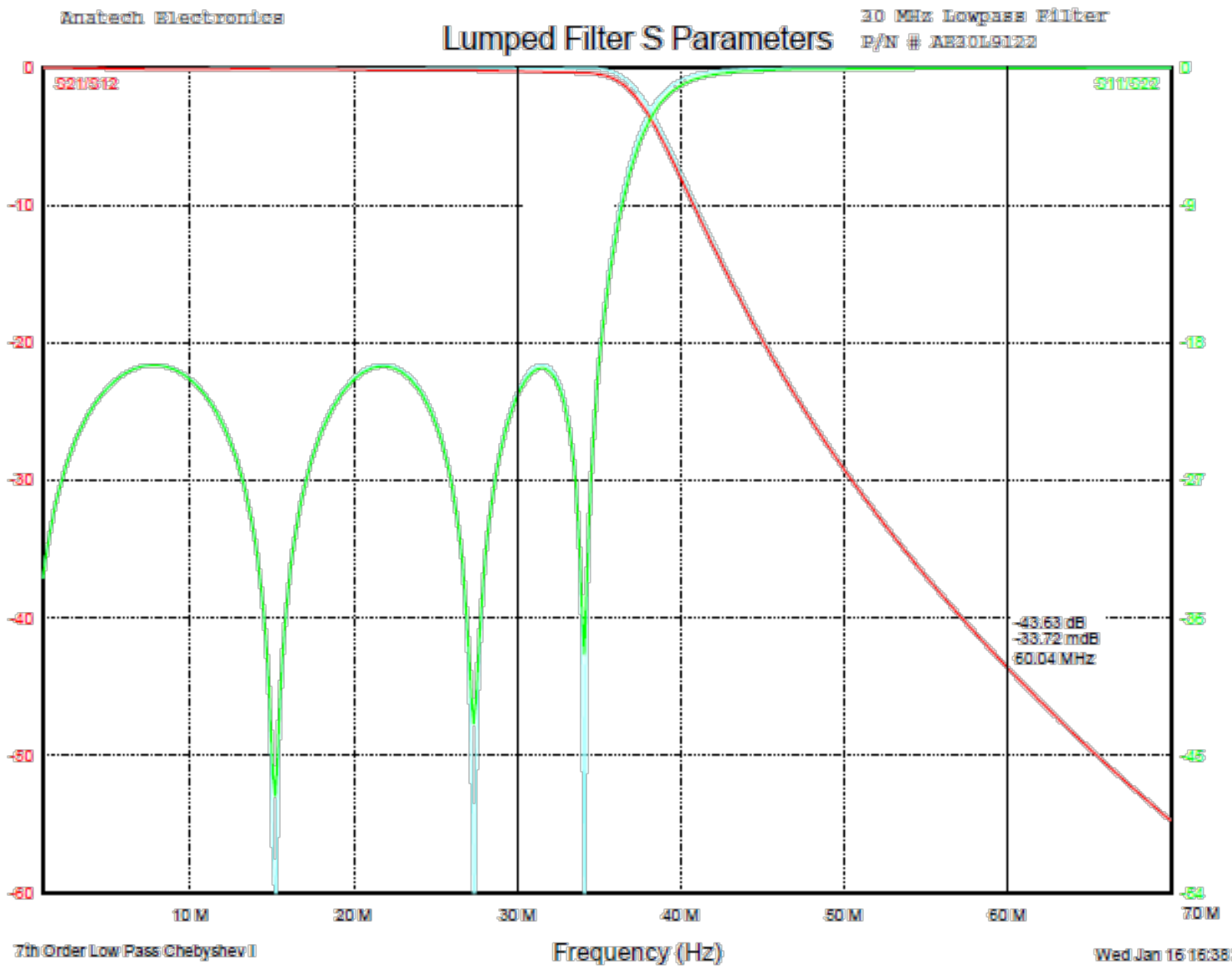
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Simulation plot:



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

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