



420 MHz Cavity Band Pass Filter

Part Number: AB420B1350



Electrical Specifications

Center Frequency: 420 MHz
Bandwidth: 20 MHz
Passband: 410-430 MHz
Insertion Loss: 1.0 dB Max
VSWR: 1.4:1 Max
Rejection: >60 dB @ 450-465 MHz
Impedance: 50 Ω
Input Power: 20 Watts

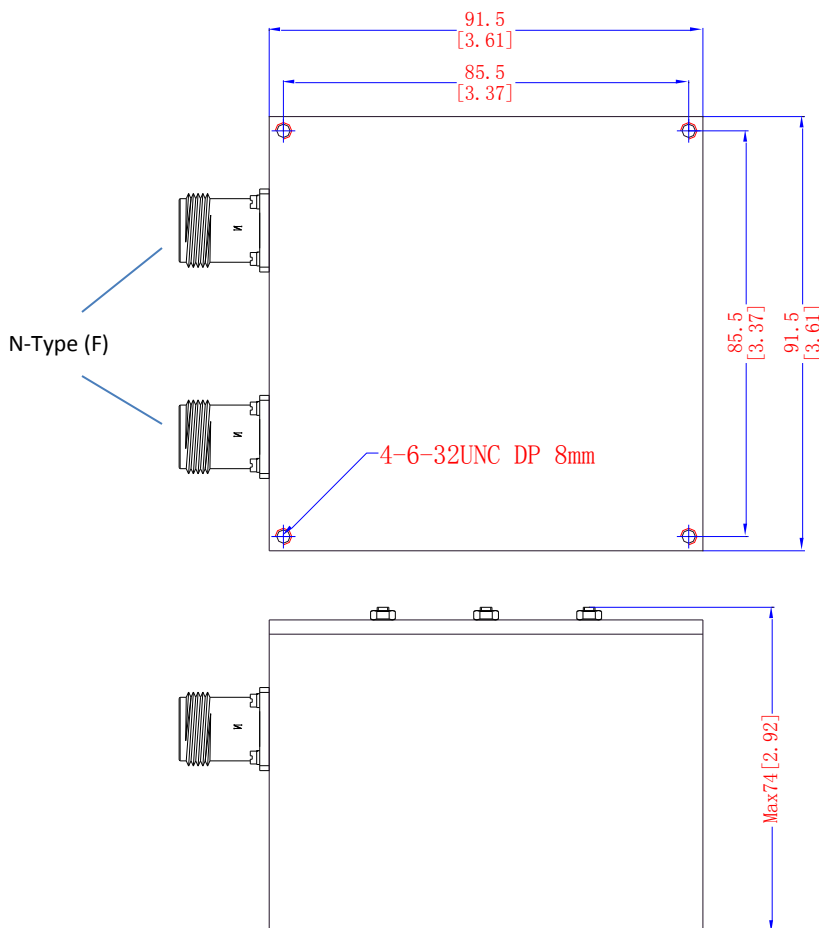
Mechanical

Connector Type: N-Type (F)
Dimensions: 3.61 x 3.61 x 2.92 Inches

Environmental

Operating Temperature: -35 to +75° C
Storage Temperature: -45 to +85° C

Outline Drawing:



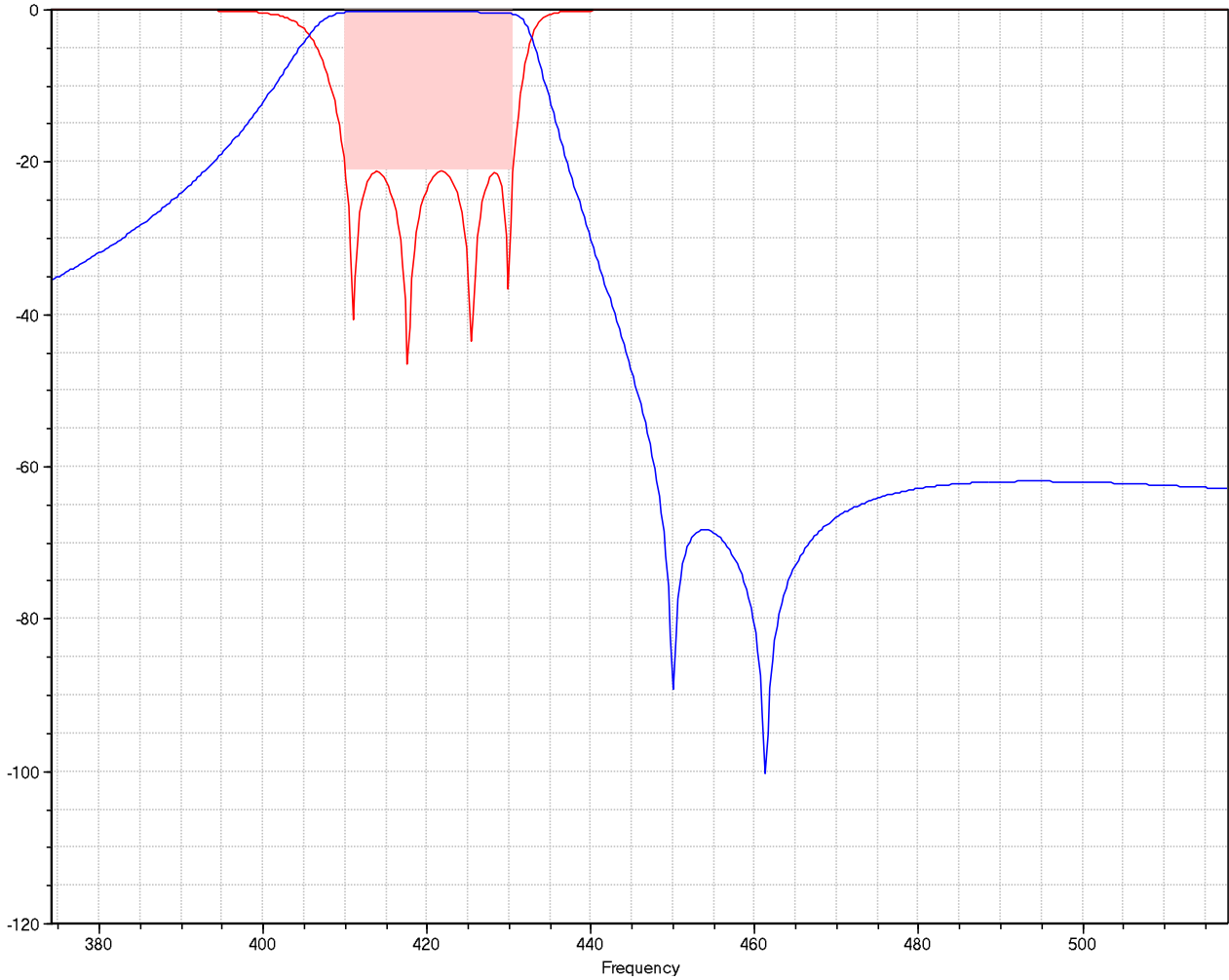


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Response Plot:



Note: This is a simulation plot. Actual results may differ once the product is implemented.