



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

902-928 MHz Cavity Bandpass Filter

Part Number: AB915B939



Electrical specifications

Passband Frequency: 915 MHz

Passband Insertion loss : 1.5 dB max

Passband Return loss: 20 dB min

Channel rejection 1: 45 dB@850-894 MHz

Channel rejection 2: 90 dB@944-952 MHz

Power Handling: 20 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N Female

Dimensions: 2.80 x 6.70 x 2.17 mm

Environmental

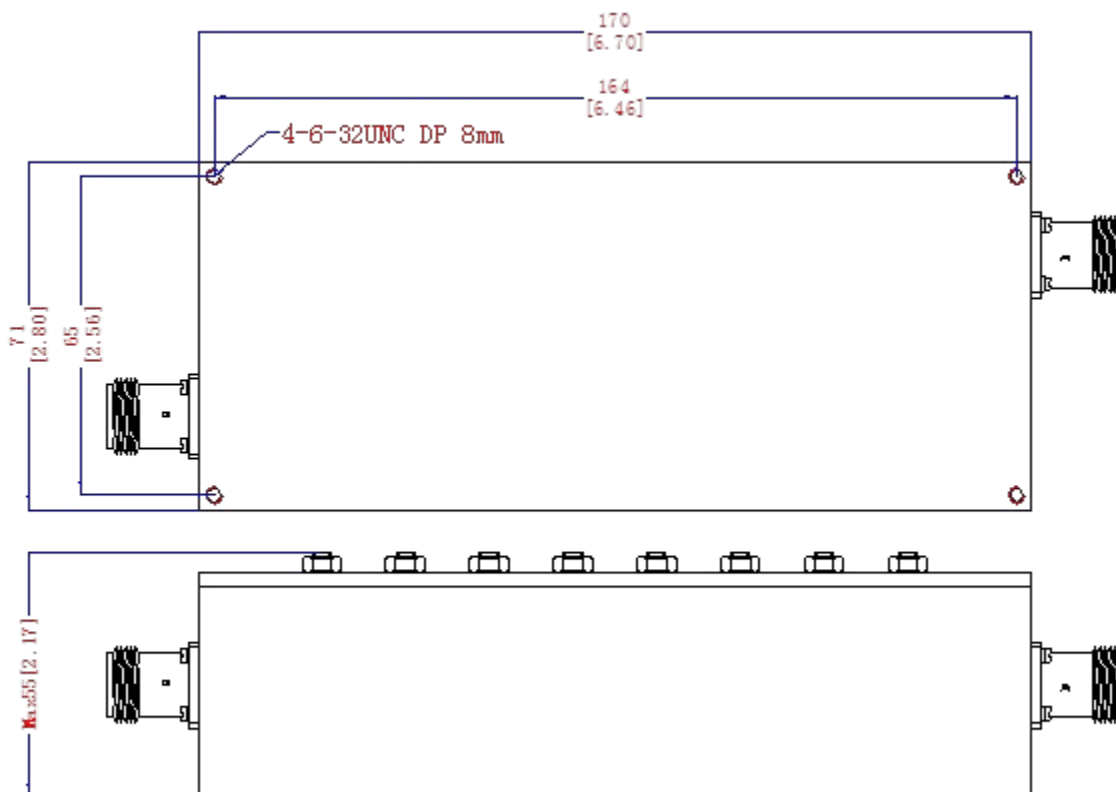
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:

Simulation Curves:

