ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

835 MHz Cavity Notch Filter

Part Number: AE835NS2169

ISO 9001 REGISTERED FIRM

Electrical Specifications

Rejection Frequency Range: 825~845 MHz
Rejection: >40 dB @ 825~845 MHz
Insertion Loss: 2.0 dB Max @ 715~815 MHz
2.0 dB Max @ 857~957 MHz
VSWR: 1.5:1 Max @ 715~815, 857~957 MHz
In/Out Impedance: 50 Ω

Mechanical

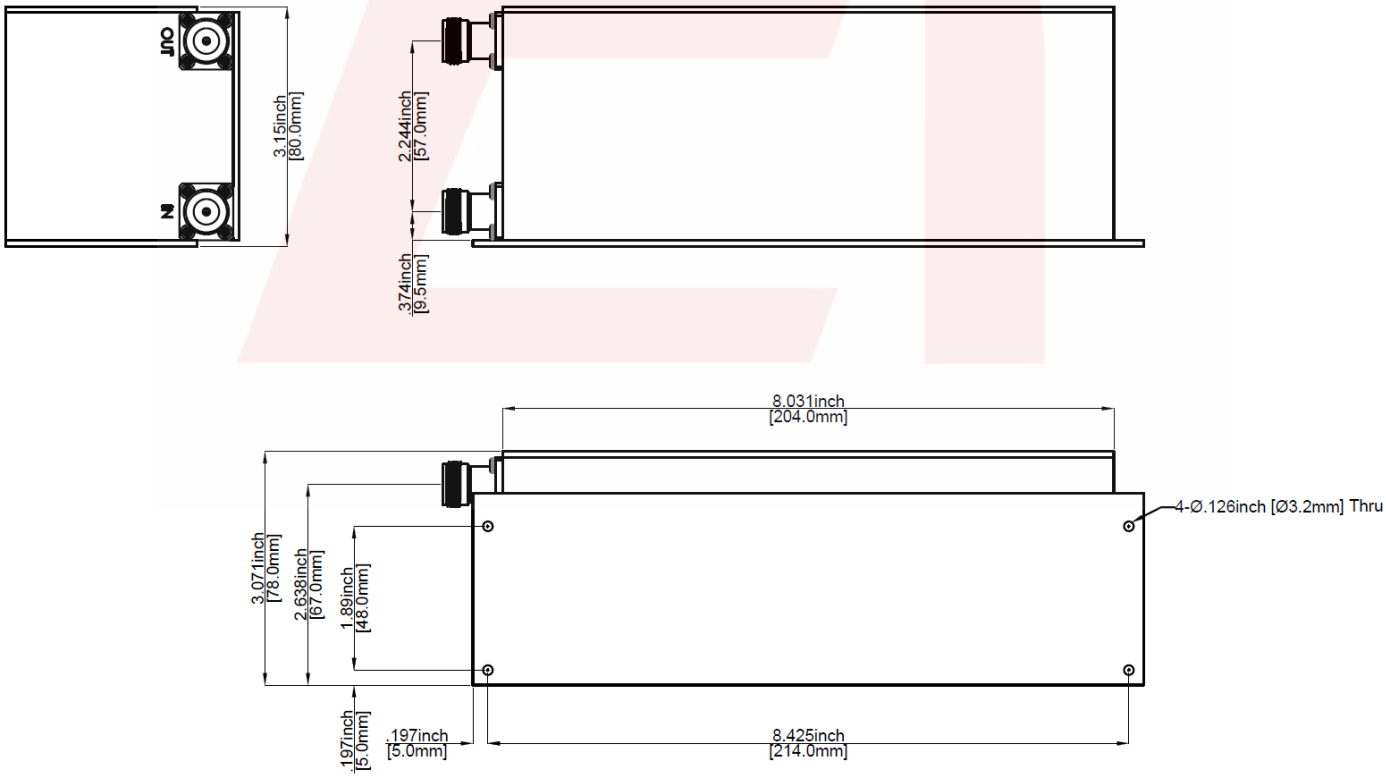
Connector Type: N-Type (F)
Dimensions: 8.03 x 3.07 x 3.15 in.
204.0 x 78.0 x 80.0 mm

Environmental

Operating Temperature: -30 to +70° C
Storage Temperature: -45 to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz
Finish: Black color epoxy coating

This product is RoHS Compliant.

Outline Drawing:



DS-NS2170-08202015-Rev0

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