ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1880 MHz Cavity Notch Filter

Part Number: AE1880NS2176

ISO 9001 REGISTERED FIRM

Electrical Specifications

Rejection Frequency Range: 1852.6~1907.4 MHz
Rejection: >40 dB @ 1852.6~1907.4 MHz
3dB Bandwidth: Cf ± 31 MHz
Insertion Loss: 2.0 dB Max @ DC~1835 MHz
2.0 dB Max @ 1925~3000 MHz
VSWR: 1.5:1 Max @ DC~1835, 1925~3000 MHz
In/Out Impedance: 50 Ω

Mechanical

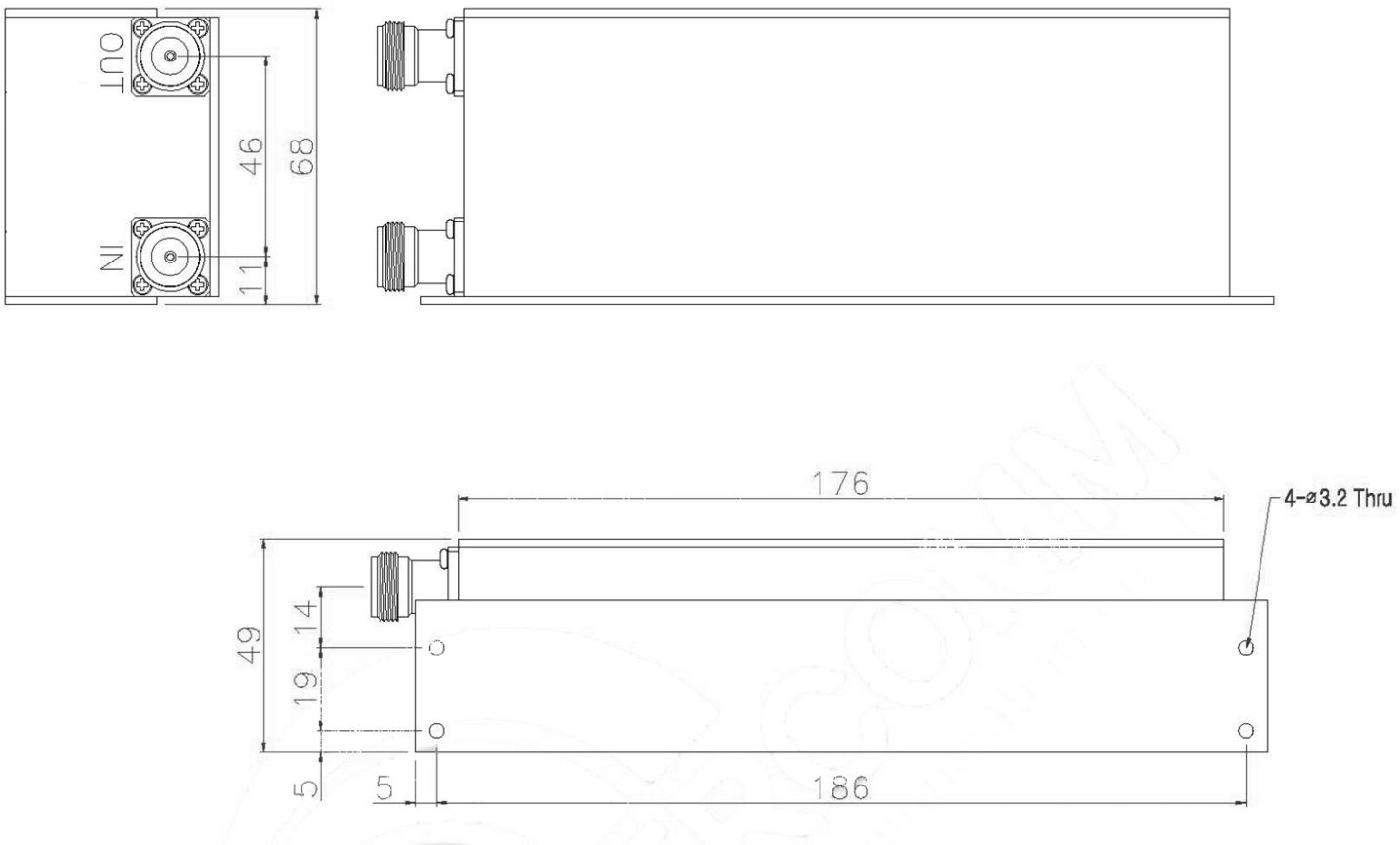
Connector Type: N-Type (F)
Dimensions: 176.0 x 68.0 x 49.0 mm

Environmental

Operating Temperature: -30 to +70° C
Storage Temperature: -45 to +85° C
Finish: Black color epoxy coating

This product is RoHS Compliant.

Outline Drawing:



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