ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

793 MHz Cavity Notch Filter

Part Number: AE793NS2166

ISO 9001 REGISTERED FIRM

Electrical Specifications

Rejection: >40 dB @ 790.7~795.3 MHz
Passband (3dB Points): DC~784.7 MHz,
801.3~1500 MHz
Insertion Loss: 1.5 dB Max @ DC~782.7 MHz
1.5 dB Max @ 803.3~1500 MHz
Flatness: 1.0 dB peak to peak
Return Loss: 15.0 dB Min @ DC~782.7 MHz
15.0 dB Min @ 803.3~1500 MHz
In/Out Impedance: 50 Ω
PIM: 110 dBc Min @ 43 dBm 2-Tone Input
Handling Power: 33 dBm Max

Mechanical

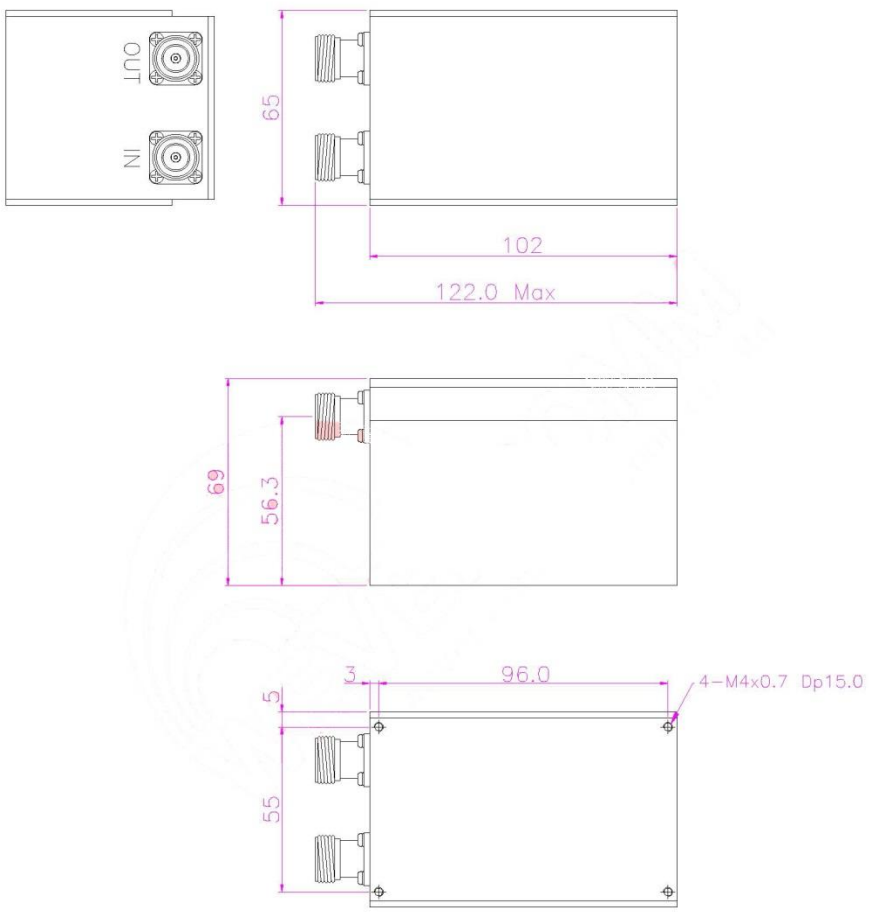
Connector Type: N-Type (F)
Dimensions: 122.0 x 65.0 x 96.0 mm

Environmental

Operating Temperature: -15 to +40º C
Storage Temperature: -30 to +75º C
Finish: Black color epoxy coating

This product is RoHS Compliant.

Outline Drawing:



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