ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

# 1795 MHz Cavity Band Pass Filter

## Part Number: AE1795B10862

ISO 9001 REGISTERED FIRM

## Electrical Specifications

**Center Frequency:** 1795 MHz
**Bandwidth:** 170 MHz
**Passband:** 1710-1880 MHz
**Insertion Loss:** 1 dB Max
**Return Loss:** 15 dB Min
**Rejection:** 30 dB @ 1660 MHz
30 dB @ 1930 MHz
**Power Handling:** 150 Watts Max

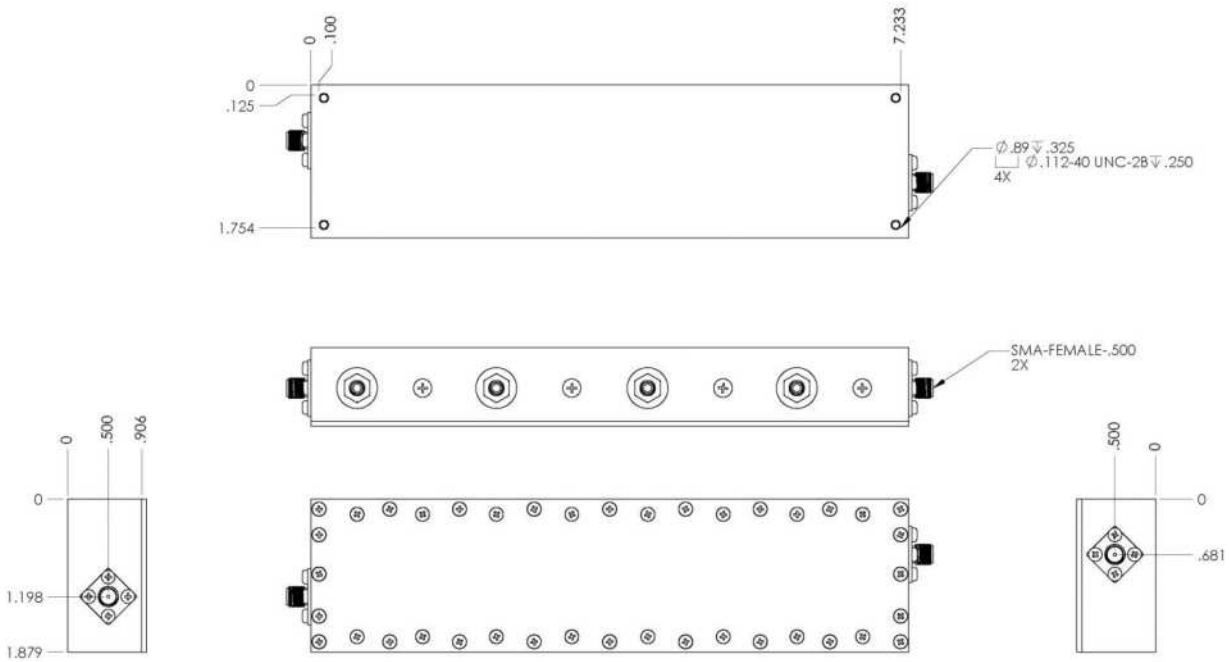
## Mechanical

**Connector Type:** SMA (F)
**Dimensions:** 7.33 x 1.879 x 1.0 Inches

## Environmental

**Operating Temperature:** -40 to +80° C

## Outline Drawing:





70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

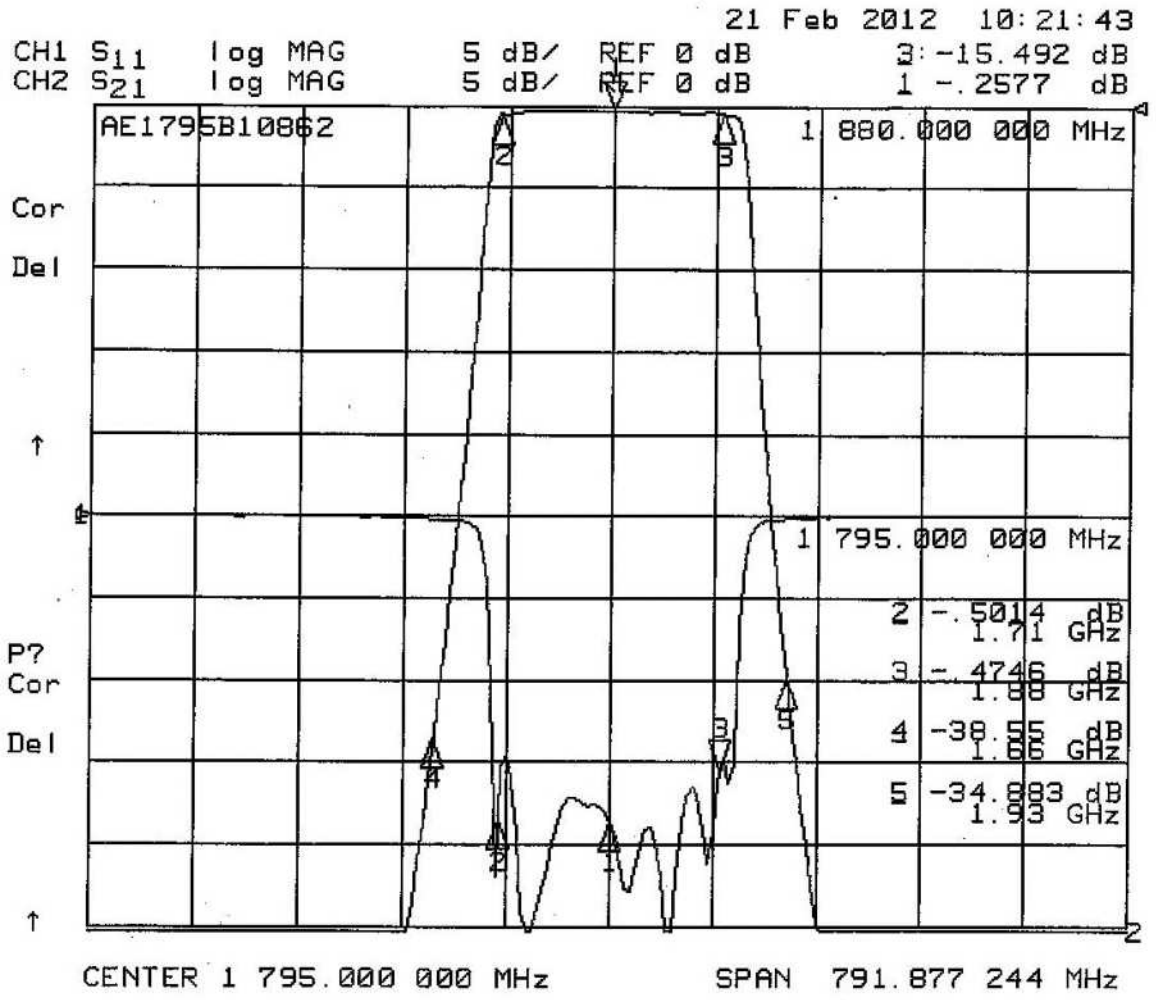
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## Response Plot:





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