



793 MHz Cavity Notch Filter

Part Number: AE793NS2166



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 +40° C
- Storage Temperature:** -30 to +75° C
- Finish:** Black color epoxy coating

This product is RoHS Compliant.

Outline Drawing:

