



# 773-793 MHz Cavity Bandpass Filter

Part Number: AE783B10957



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

## Electrical specifications

**Passband:** 773-793 MHz  
**Insertion Loss:**  $\leq 1.0$  dB  
**Passband Return Loss:**  $\geq 16$  dB  
**Rejection:**  $\geq 30$  dB @ 763, 803 MHz  
**Power Handling:** 30 W  
**Input / Output Impedance:** 50 Ohms

## Mechanical

**Connector Type:** N-Type (F)  
**Dimensions:** 3.31 x 2.36 x 2.06 inches

## Environmental

**Operating Temperature:** -45 to +85 deg. C  
**Storage temperature:** -65 to +95 deg. C  
**Shock:** 20 G's, 1/2 sine, 11ms  
**Vibration:** 10 G's, 10-2000Hz  
**Relative Humidity:** 0-95%

## Outline Drawing:

