



# 704-716 MHz Cavity Bandpass Filter

Part Number: AB710B943

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



## Electrical specifications

**Passband Frequency:** 704-716 MHz  
**Passband Insertion Loss:** 2.0 dB max @F<sub>o</sub>  
**Passband Return Loss:** 14 dB min  
**Attenuation 700KHz from band edges:** 40 dB  
**Power Handling:** 50 watts

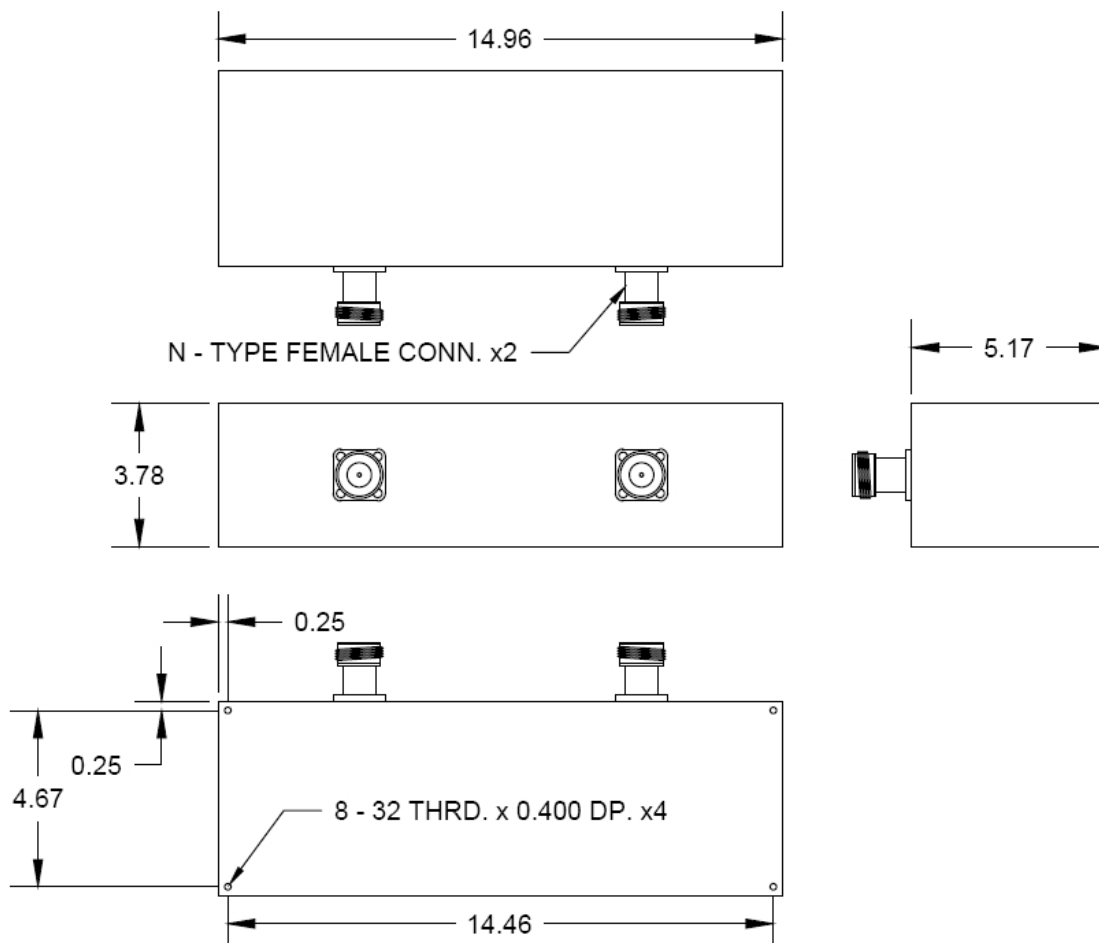
## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Female  
**Dimensions:** 14.96" X 5.17" X 3.78" in

## Environmental

**Operating Temperature:** -45 to +85° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

## Outline Drawing:





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Plot:

