



### Electrical Specifications

**Center Frequency:** 600 MHz  
**Bandwidth:** 30 MHz  
**Passband :** 585 MHz TO 615 MHz  
**Return loss:** >20dB  
**Insertion loss:** <5dB @ 480 MHz  
**Impedance:** 50 Ohms  
**Rejection:** <40dB @ <570 MHz  
**Rejection:** <40dB @ >630 MHz  
**Power Handling:** <1 Watt

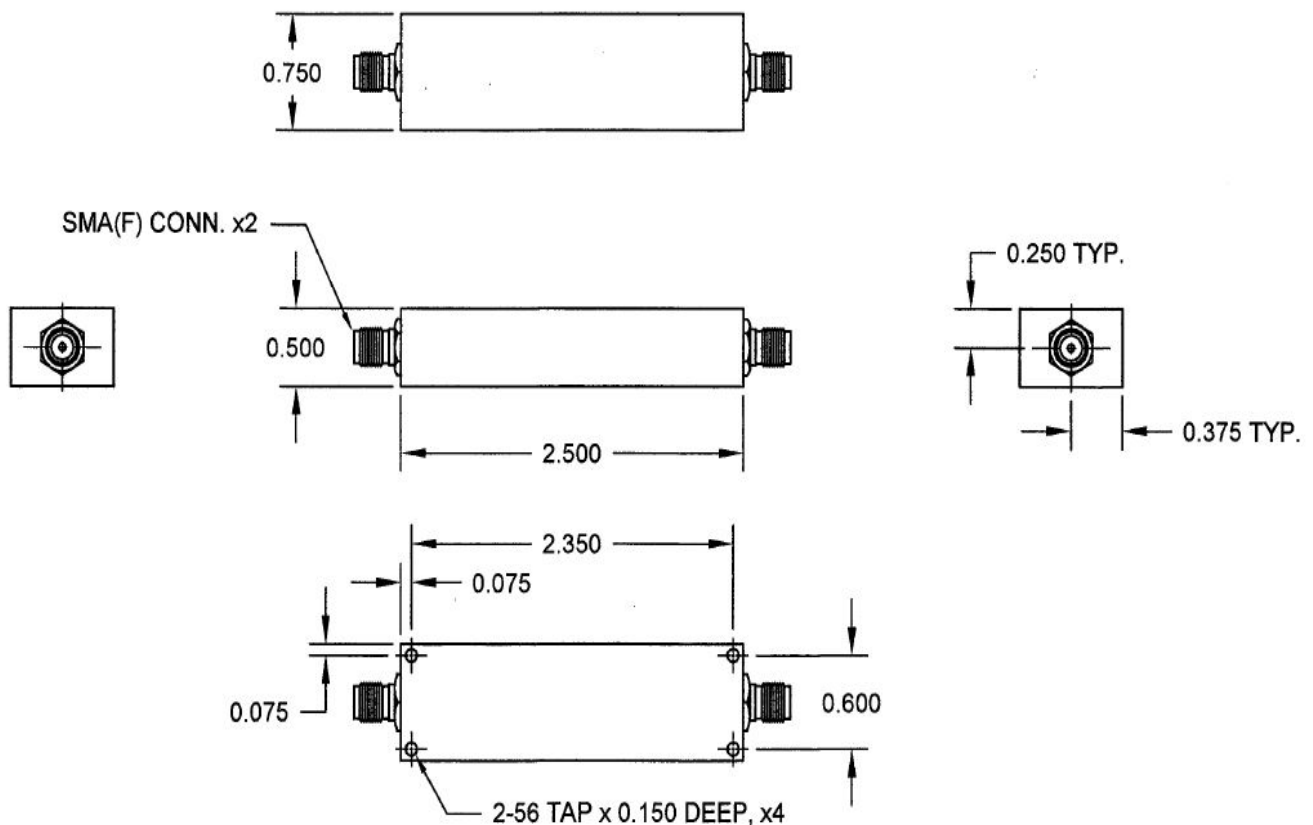
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA(Female)  
**Dimensions:** 2.50" X 0.750" x 0.50" in.

### Environmental

**Operating Temperature:** -25°C to +70°C  
**Storage Temperature:** -40°C to +90°C  
**Shock:** 10 G. 11ms  
**Vibration:** 10 G. 5 to 200Hz

### Outline Drawing:





**Response Plot:**

