



### Electrical specifications

**Center Frequency:** 1370 MHz  
**Passband:** 1350 – 1390 MHz  
**Insertion Loss:** 1.8 dB Max @ 1370 MHz  
**Return Loss:** 18 dB Min  
**Rejection:** 60 dB @ 310 – 390 MHz  
**Rejection:** 80 dB @ 1445 – 1530 MHz  
**Rejection:** 40 dB @ 1030 – 1090 MHz  
**Rejection:** 90 dB @ 1575 MHz  $\pm$  10 MHz  
**Rejection:** 30 dB all unspecified bands up to 2.8 GHz  
**RF Power:** 8 W

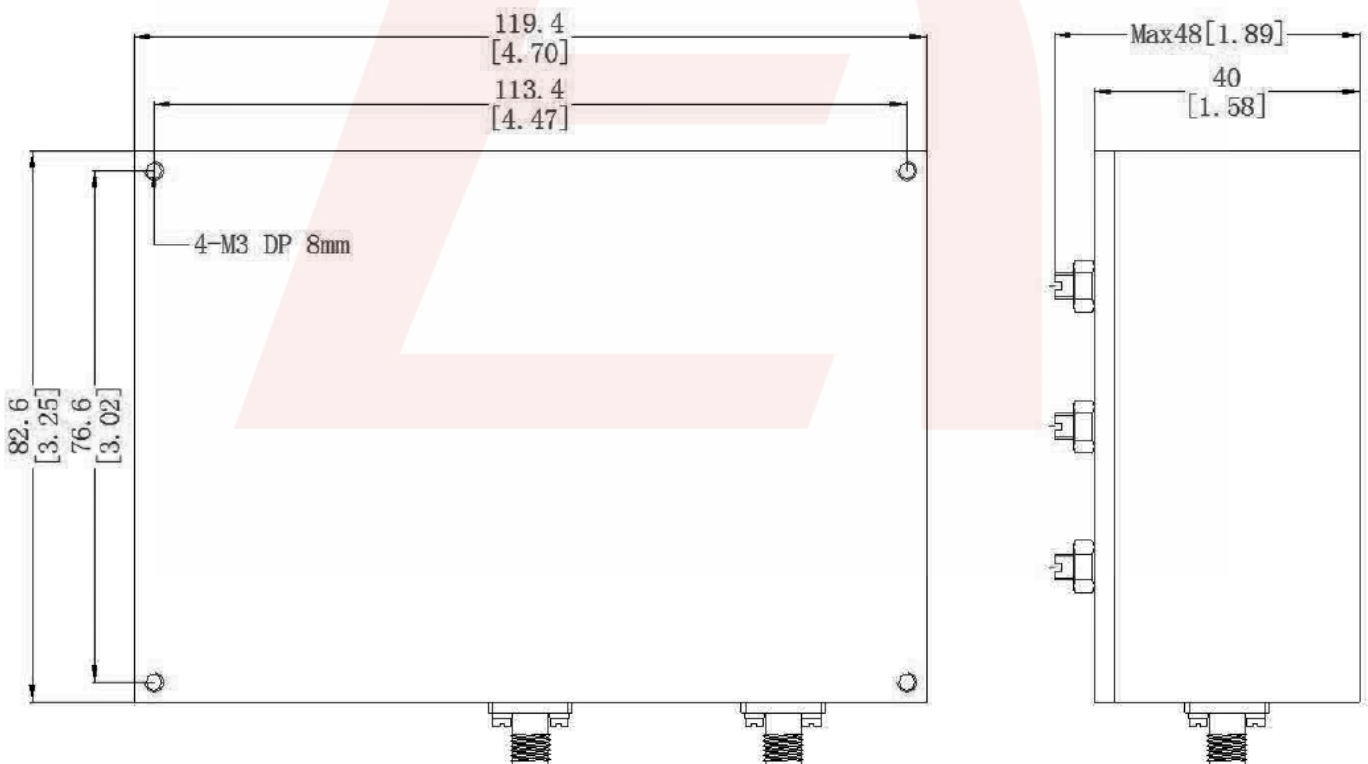
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 4.70 x 3.25 x 1.90 inches

### Environmental

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

### Outline Drawing:





### Response Plot:

