



### Electrical specifications

**Center Frequency:** 917 MHz  
**Bandwidth:** 14 MHz min  
**Input / Output Impedance:** 50 Ohms  
**Passband :** 910-924 MHz  
**Insertion Loss @ 910 MHz:** <3dB  
**Insertion loss @ 912-922 MHz:** <1.5dB  
**Insertion Loss @ 924 MHz:** < 3dB  
**Return Loss @ 912-922:** >14dB  
**Rejection@ 927-1800 MHz :** >50dB  
**Power Handling:** 50 watts

### Mechanical

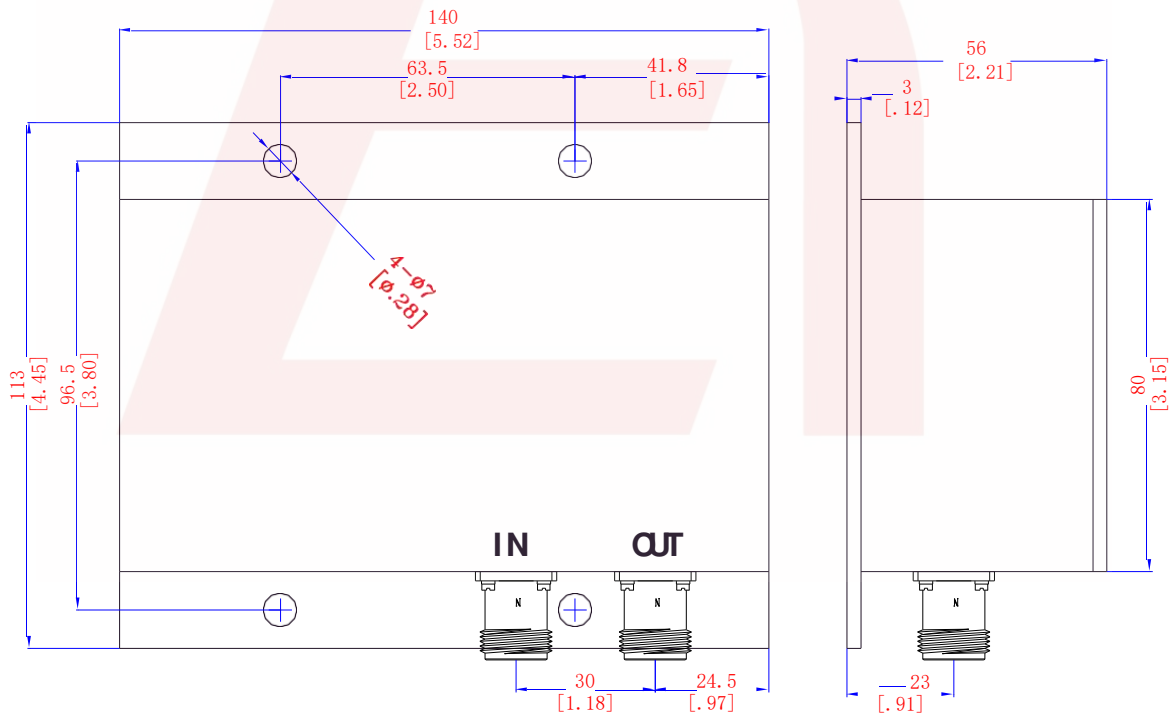
**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N(F)  
**Dimensions:** 140 x 90 x 53 mm.

### Environmental

**Operating Temperature:** -20° C to +70° C  
**Storage Temperature:** -55° C to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

**Unit is Weatherproofed for outdoor use**

### Outline Drawing:





### Response Plot:

