



### Electrical specifications

**Center Frequency:** 2258.5 MHz  
**Bandwidth:** 6 MHz Min  
**Pass Band (Pb):** 2255.5 – 2261.5 MHz  
**Insertion Loss:** 3.0 dB Max  
**Return Loss:** 14 dB Min  
**Reject Frequency:** 25 dB Min @ 2248.5 MHz  
**Reject Frequency:** 25 dB Min @ 2268.5 MHz  
**Power Handling:** 10 Watts

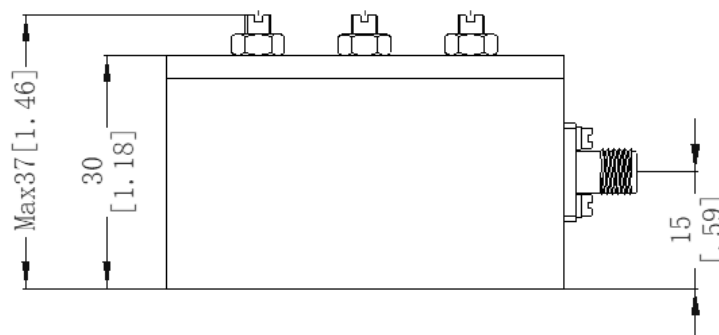
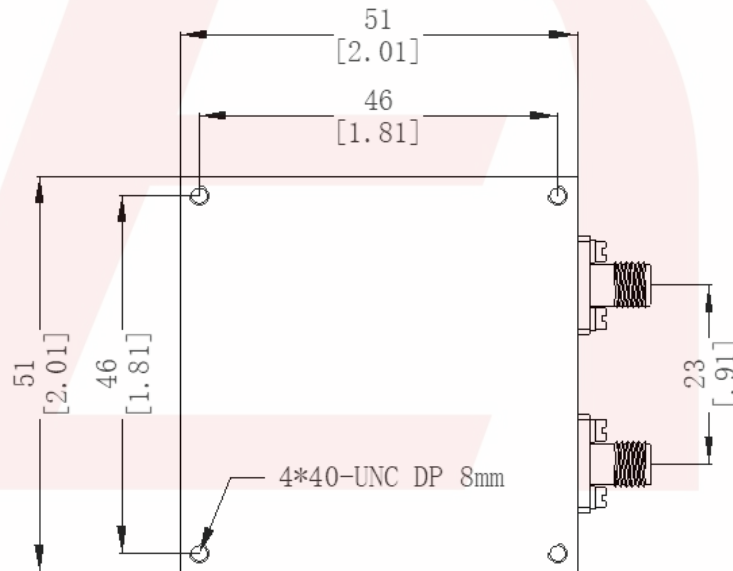
### Mechanical

**Connector Type:** SMA Female  
**Dimensions:** 2.20 x 2.20 x 1.40 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:



DS-B11979-10072022-Rev1



### Simulated Response Plot:

