



### Electrical specifications

**Center Frequency:** 1650 MHz  
**1.5 dB BW:** 20 MHz min  
**Insertion loss in PB:** 2.5 DB max  
**Return loss:** 15 dB min  
**Rejection 1:** 45 dBc@ 1635 MHz  
**Rejection 2:** 70 dBc@ 1665 MHz

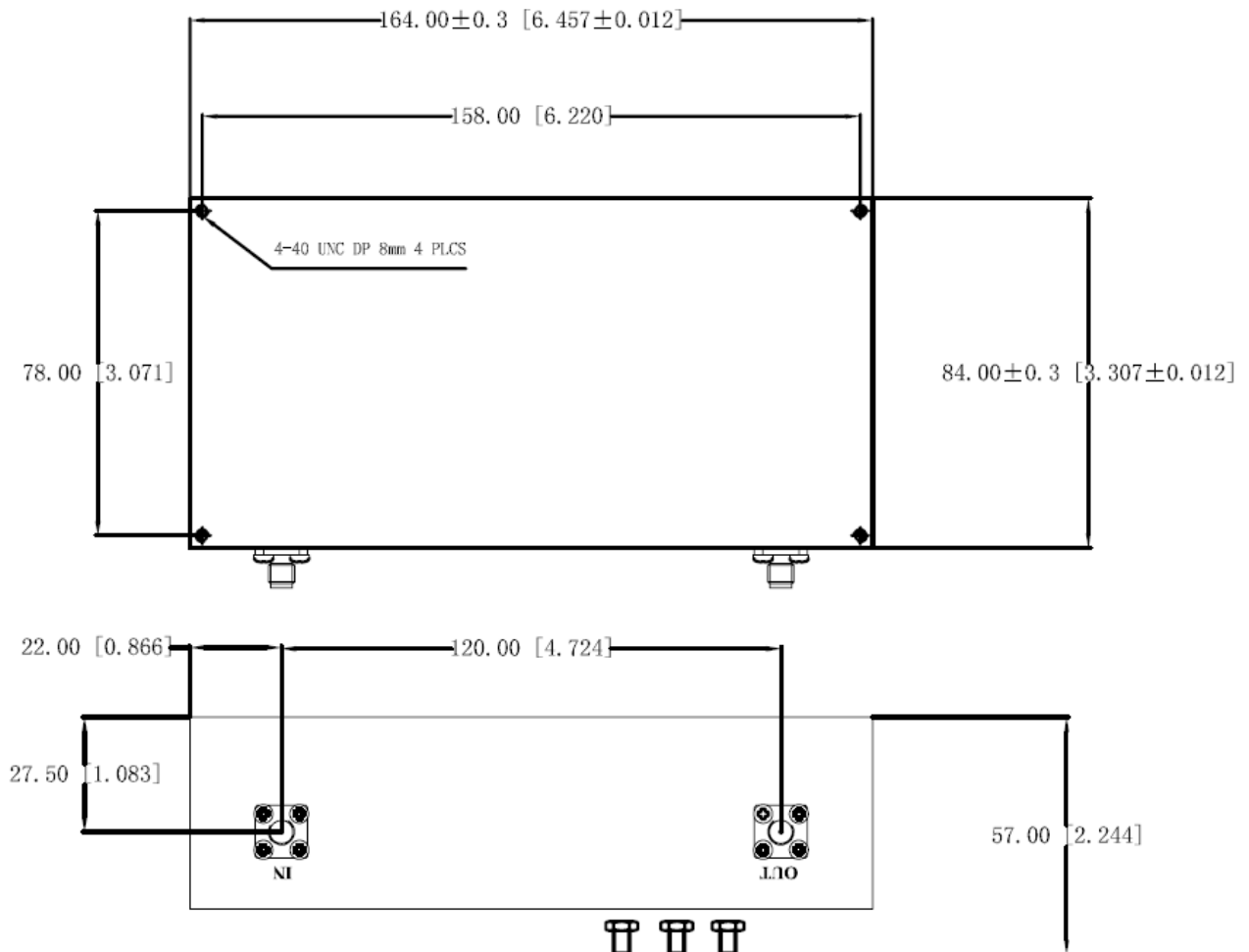
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 6.46 X 3.30 X 2.24 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:





### Plot:

