



**Electrical specifications**

**Center Frequency:** 902.5 MHz  
**Bandwidth:** 25 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 890-915 MHz  
**Passband Insertion Loss:** 1.5dB  
**Passband Ripple:** < 0.2 dB  
**Passband Return Loss:** 20dB  
**Rejection:** > 45dB @ 838-882 MHz  
**Rejection 2:** > 45dB @ 923-937 MHz  
**Power Handling:** 1 W

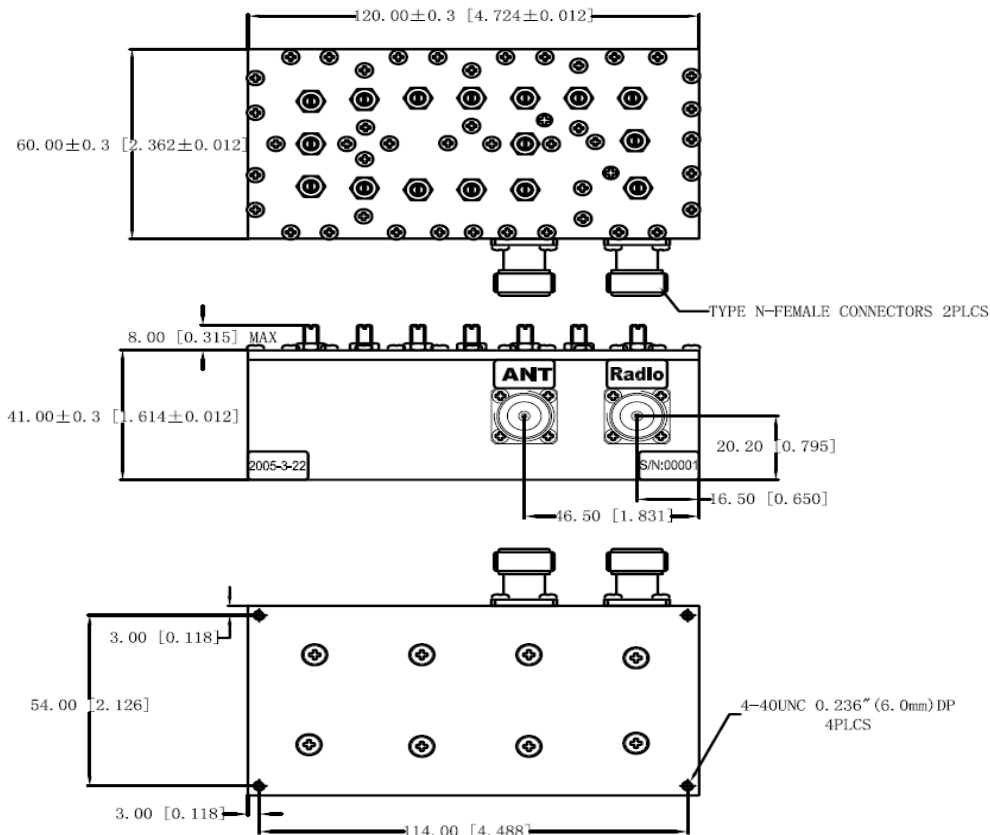
**Mechanical**

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Type Female  
**Dimensions:** 120 x 60 x 48 mm.

**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 MHz

**Outline Drawing:**





**Response Plot:**

