



1912 MHz Cavity Bandpass Filter

Part Number: AB1912B913



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Operating bandwidth:** 1865~1960 MHz
- Insertion loss:** =/ \leq 1.0 dB
- Return loss:** =/ \geq 18 dB
- Rejection:** \geq 21 dB@DC~1835 MHz
- Impedance:** 50 Ohms In/Out
- Power handling:** 1200 mW

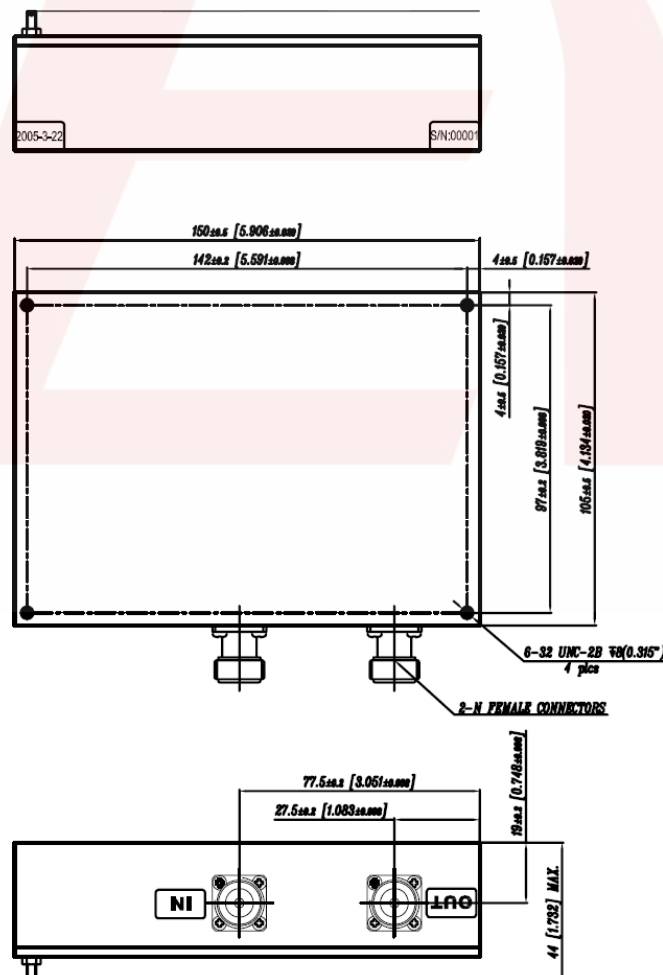
Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** N-Type Female
- Dimensions:** 5.90" x 4.13" x 1.73" in

Environmental

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

Outline Drawing:



DS-B913-03152018-Rev0



Response Plot:

