

## 1710 to 1910MHz – Band Pass Filter

### Design Features

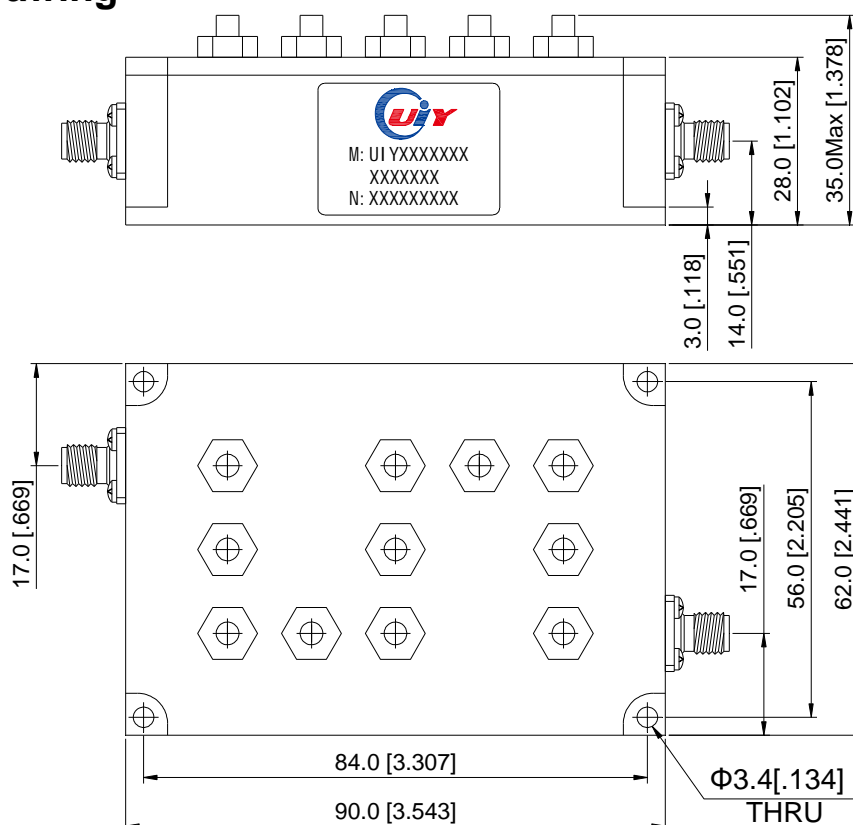
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF9062A1710T1785SF	1710 ~ 1785	0.8	1.5	60dB @1820~1880MHz	30	SMA-F	-40 ~ +85
UIYBPF9062A1710T1785NF	1710 ~ 1785	0.8	1.5	60dB @1820~1880MHz	30	N-F	-40 ~ +85
UIYBPF9062A1805T1919SF	1805 ~ 1910	1.0	1.5	50dB @1930~1990MHz	30	SMA-F	-40 ~ +85
UIYBPF9062A1805T1910NF	1805 ~ 1910	1.0	1.5	50dB @1930~1990MHz	30	N-F	-40 ~ +85

- 2 Listed are specific frequency ranges and other ranges are available.
- 2 Please provide the below informations when inquiring and mark \* is required.
- \* 1. The specific pass band frequency range
  - \* 2. The specific rejection and frequency
  - 3. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

### Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 0.2$ mm unless otherwise stated.

Ver. 5