

# 1350 to 1550MHz – Band Pass Filter

## Design Features

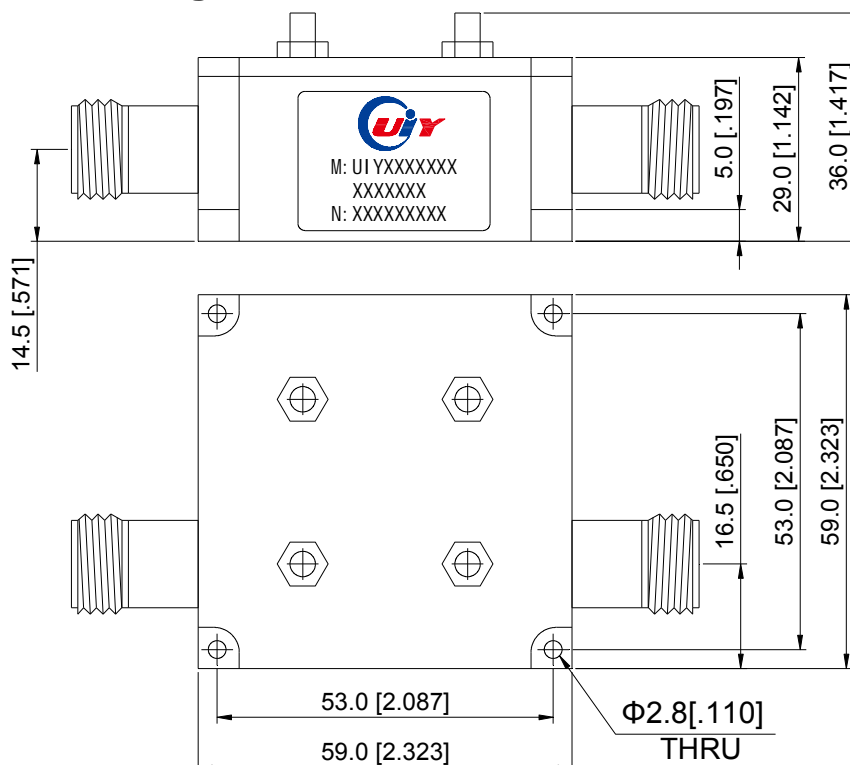
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

## RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF5959A1434T1436NF	1434 ~ 1436	1.5	1.35	40dB @1461.975MHz	100	N-F	-40 ~ +85
UIYBPF5959A1460975T1462975NF	1460.975 ~ 1462.975	1.5	1.35	40dB @1435MHz	100	N-F	-40 ~ +85
UIYBPF5959A1485T1487NF	1485 ~ 1487	1.5	1.35	40dB @1512.975MHz	100	N-F	-40 ~ +85
UIYBPF5959A1511975T1513975NF	1512.975 ~ 1513.975	1.5	1.35	40dB @1486MHz	100	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.