

1616 to 1627MHz – Band Pass Filter

Design Features

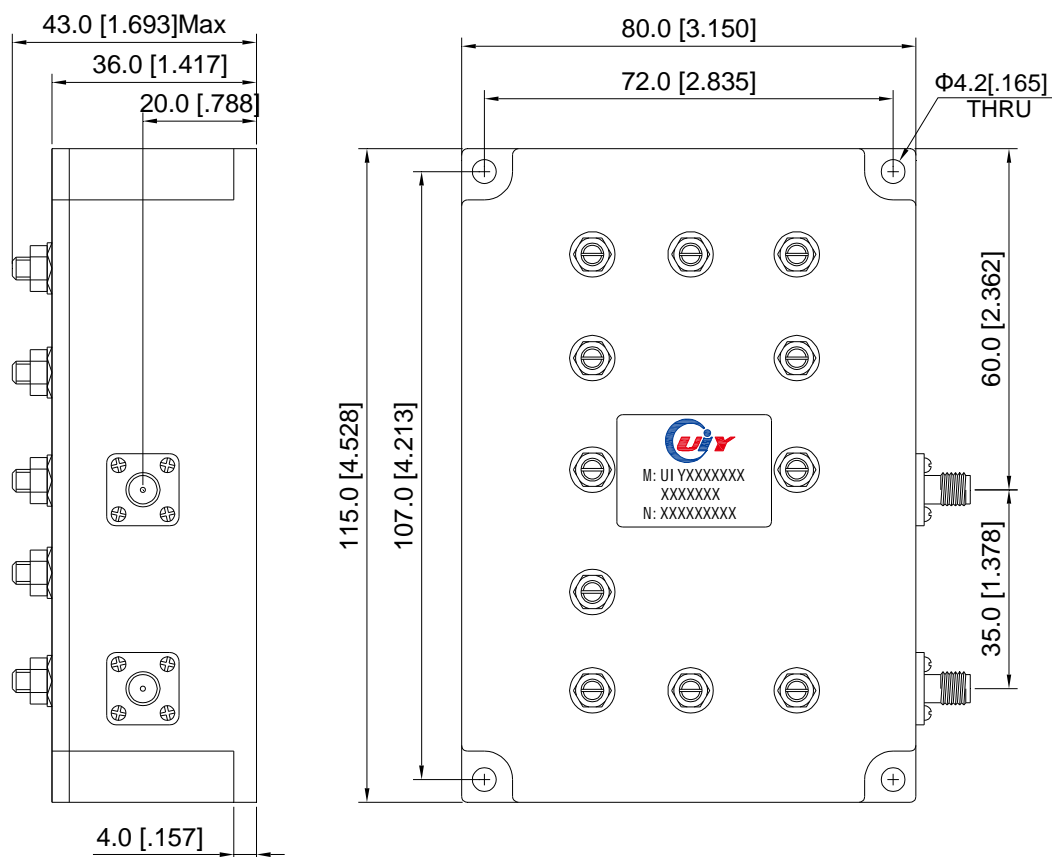
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF80115A1616T1627SF	1616~1627	2.5	1.5	1.3	35dB @DC~1610MHz 35dB @1630~3000MHz	30	SMA-F	-20 ~ +60
UIYBPF80115A1616T1627NF	1616~1627	2.5	1.5	1.3	35dB @DC~1610MHz 35dB @1630~3000MHz	30	N-F	-20 ~ +60

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- 2 Please provide the below information 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 $\pm 2\%$ unless otherwise stated.

Ver. 5