

491.4375 to 493.6125MHz – Band Pass Filter

Design Features

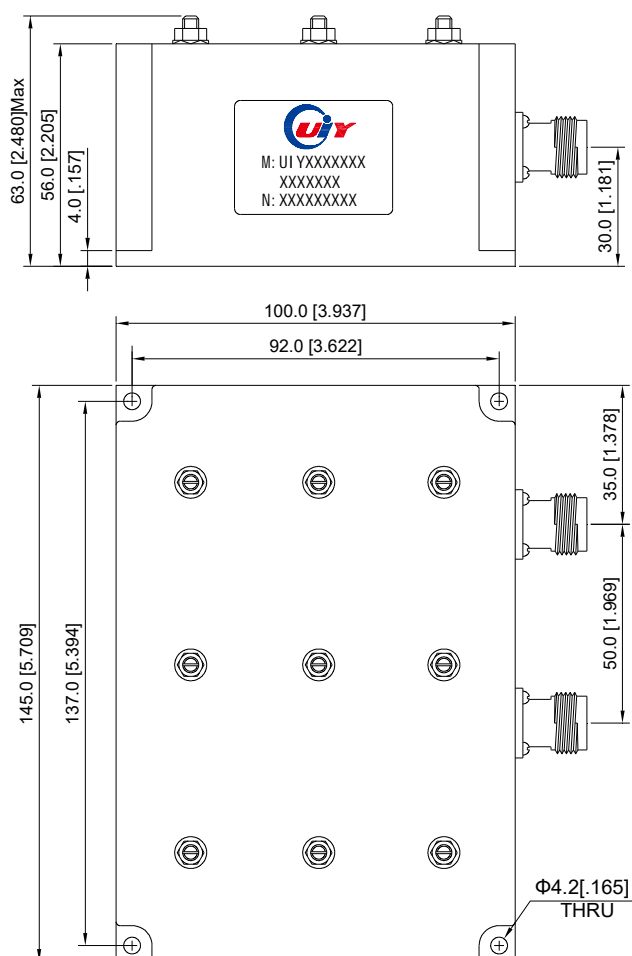
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF100145A 4914T4936NF	491.4375~493.6125	5.0	3.0	1.3	40dB@488.4375~490.6125MHz	20	N-F	-10 ~ +50
UIYBPF100145A 4914T4936SF	491.4375~493.6125	5.0	3.0	1.3	40dB@488.4375~490.6125MHz	20	SMA-F	-10 ~ +50

- 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.

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