

4340 to 4460MHz – Band Pass Filter

Design Features

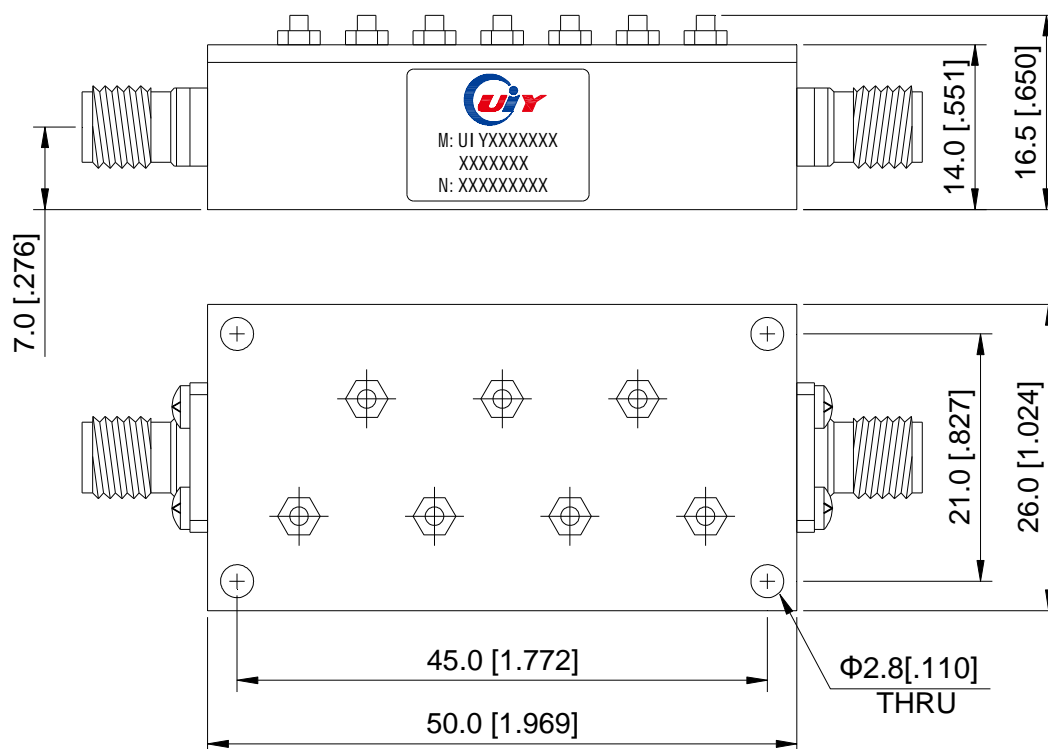
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Group Delay (ns)	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF5026A 4340T4460SF	4340~4460	3.0	1.0	1.5	30±10	90dB @2788MHz 60dB @806MHz & 3594MHz 50dB @2620.8MHz & 4567.2MHz 30dB @2928MHz & 3524MHz 30dB @3095.2MHz & 3664MHz 30dB @4092.8MHz & 4260MHz	10	SMA-F	-40 ~ +85

- 2 Listed are specific frequency ranges and other 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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