

## 6 to 9GHz – 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 (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF4922A6T8SF	6.0 ~ 8.0	1.5	1.5	50dB @Fc±1000MHz	10	SMA-F	-40 ~ +85
UIYBPF4922A7T9SF	7.0 ~ 9.0	1.5	1.5	50dB @Fc±1000MHz	10	SMA-F	-40 ~ +85

2 Listed are specific frequency ranges and tailor-made ranges are available.

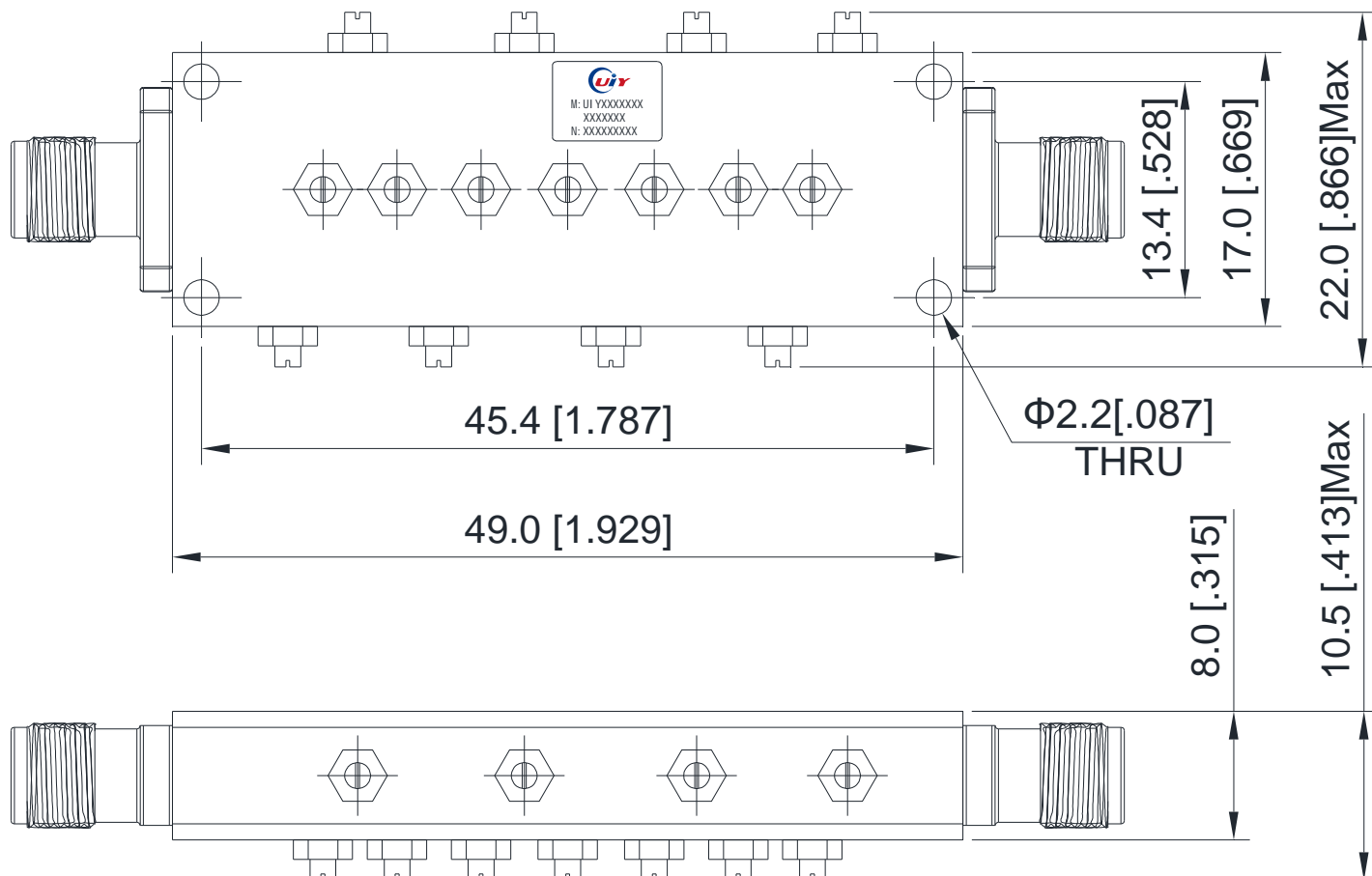
2 Please provide the below information when inquiring and mark \* is required.

\* 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  $\pm 0.2$ mm unless otherwise stated.

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