

## 220 to 230MHz – 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)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF7373A2234T2248BF	223.4 ~ 224.8	3.5	1.3	60dB @214.1MHz & 234.1MHz 35dB @219.8MHz & 228.4MHz	50	BNC-F	-40 ~ +85
UIYBPF7373A2234T2248NF	223.4 ~ 224.8	3.5	1.3	60dB @214.1MHz & 234.1MHz 35dB @219.8MHz & 228.4MHz	50	N-F	-40 ~ +85
UIYBPF7373A2279T2289BF	227.9 ~ 228.9	3.5	1.3	35dB @224.1MHz & 232.7MHz 10dB @226.1MHz & 230.7MHz	50	BNC-F	-40 ~ +85
UIYBPF7373A2279T2289SF	227.9 ~ 228.9	3.5	1.3	35dB @224.1MHz & 232.7MHz 10dB @226.1MHz & 230.7MHz	50	SMA-F	-40 ~ +85

<sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.

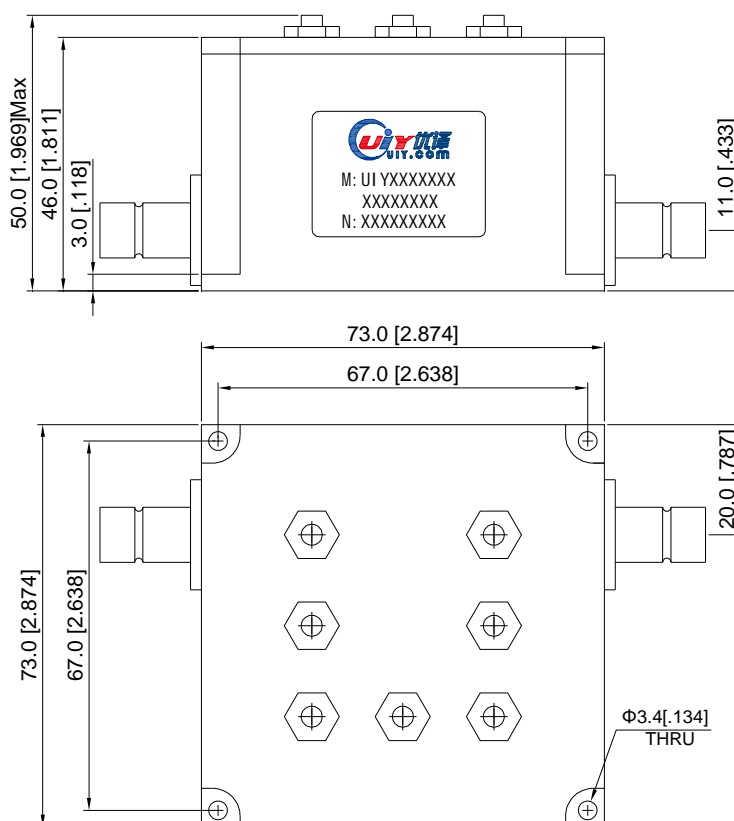
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

\* 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. 5.1