

1500 to 3200MHz – 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)
UIYBPF8550A1500T1560SF	1500 ~ 1560	0.75	0.5	1.22	60dB@DC-1460MHz 60dB@1620-2400MHz	10	SMA-F	-40 ~ +85
UIYBPF8550A1500T1560NF	1500 ~ 1560	0.75	0.5	1.22	60dB@DC-1460MHz 60dB@1620-2400MHz	10	N-F	-40 ~ +85
UIYBPF8550A2700T3200SF	2700 ~ 3200	0.6	0.5	1.3	50dB @DC~2100MHz 50dB @3550-5000MHz	20	SMA-F	-20 ~ +65
UIYBPF8550A2700T3200NF	2700 ~ 3200	0.6	0.5	1.3	50dB @DC~2100MHz 50dB @3550-5000MHz	20	N-F	-20 ~ +65

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

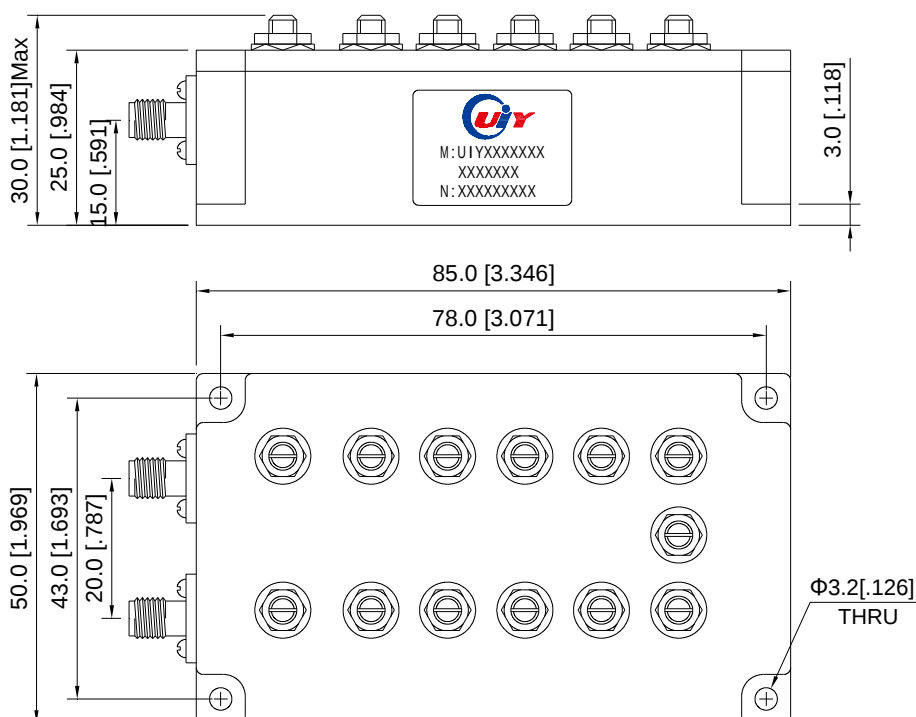
² Please provide the below information when inquiring and mark * is required.

* 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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