

522 to 524MHz – 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)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF9191A522T524NF	522 ~ 524	1.5	1.45	40dB @27-497MHz 40dB @551MHz 65dB @1000-2900MHz 85dB @3200-4000MHz	100	N-F	-40 ~ +85
UIYBPF9191A522T524SF	522 ~ 524	1.5	1.45	40dB @27-497MHz 40dB @551MHz 65dB @1000-2900MHz 85dB @3200-4000MHz	100	SMA-F	-40 ~ +85

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

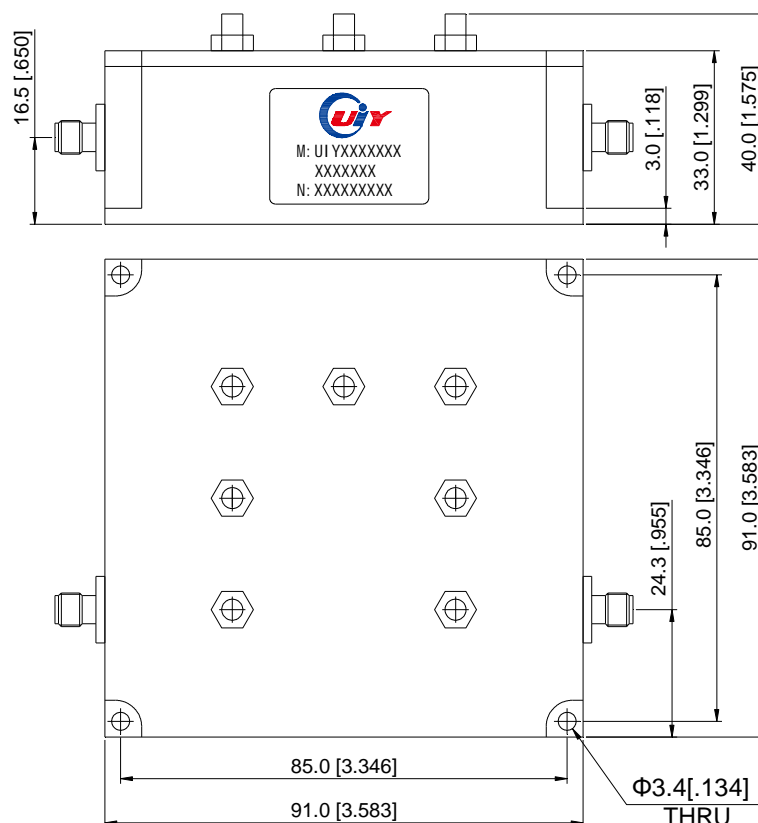
2 Please provide the below information when inquiring and mark * is required.

* 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 ± 0.2 mm unless otherwise stated.

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