522 to 524MHz – Band Pass Filter

Design Features

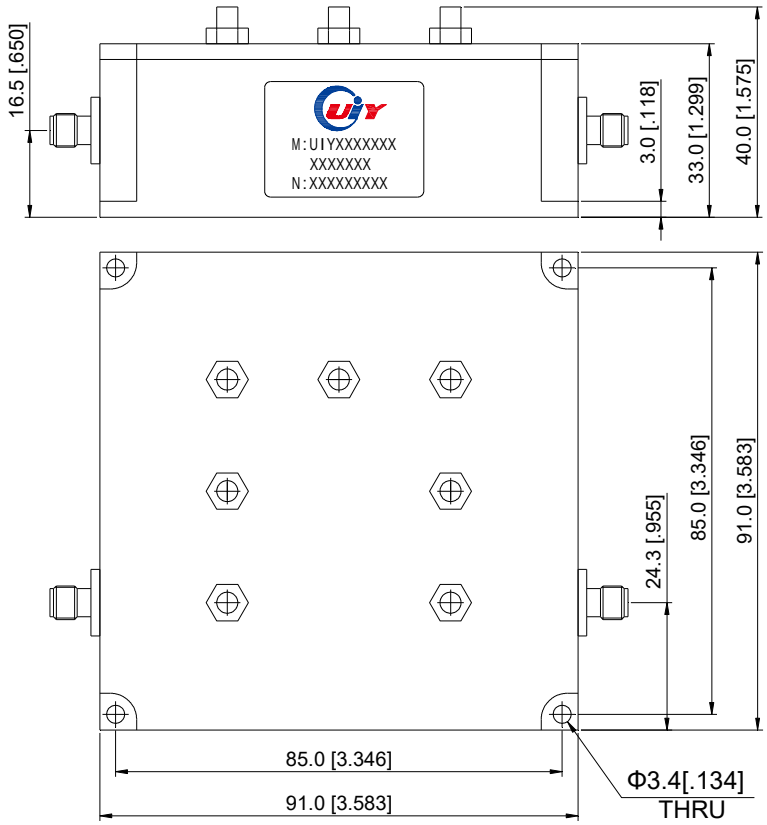
- High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- Custom design available upon request.
- Guaranteed for one year standard.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(℃)
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

- Listed are specific frequency ranges and other ranges are available.
- Please provide the below informations 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 ±0.2mm unless otherwise stated.

Ver. 5

3/F, Building A5, Shenbao Power Industrial Park, Shenzhen 518116, China. Web: www.uiy.com
Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959 E-mail: sales@uiy.com