

8.5 to 13.5GHz – 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

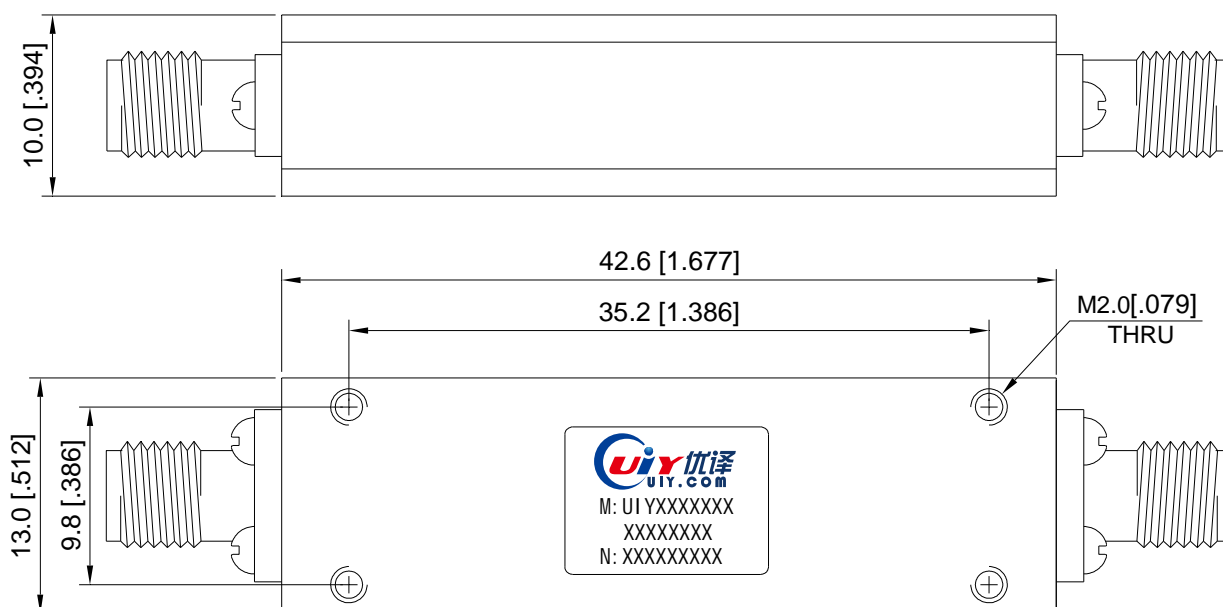
Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF4213A85T135SF	8.5 ~ 13.5	1.5	1.8	45dB@DC~5.5GHz 45dB@16.5~19.0GHz	10	SMA-F	-40 ~ +70

² Listed are specific frequency ranges and other 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.

Ver. 5.0

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888 +86-755-25999990

Fax: +86-755-25999959

Web: www.uiy.com

E-mail: sales@uiy.com