

240 to 380MHz – 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

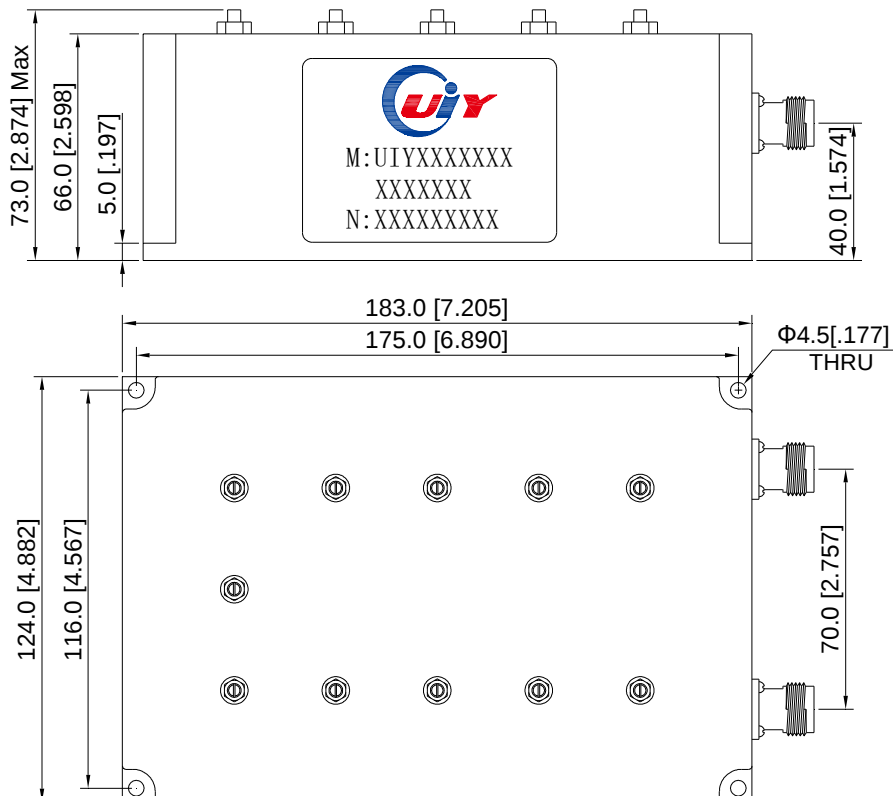
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF183124A240T280SF	240 ~ 280	1.0	0.5	1.25	50dB @DC~215MHz 45dB @310~1100MHz	20	SMA-F	-40 ~ +85
UIYBPF183124A240T280NF	240 ~ 280	1.0	0.5	1.25	50dB @DC~215MHz 45dB @310~1100MHz	20	N-F	-40 ~ +85
UIYBPF183124A290T320SF	290 ~ 320	1.0	0.5	1.25	47dB @DC~270MHz 45dB @350~1200MHz	20	SMA-F	-40 ~ +85
UIYBPF183124A360T380SF	360 ~ 380	1.0	0.5	1.25	45dB @DC~330MHz 50dB @400~1300MHz	20	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 $\pm 2\%$ unless otherwise stated.

Ver. 5