

400 to 438MHz – Band Pass Filter

Design Features

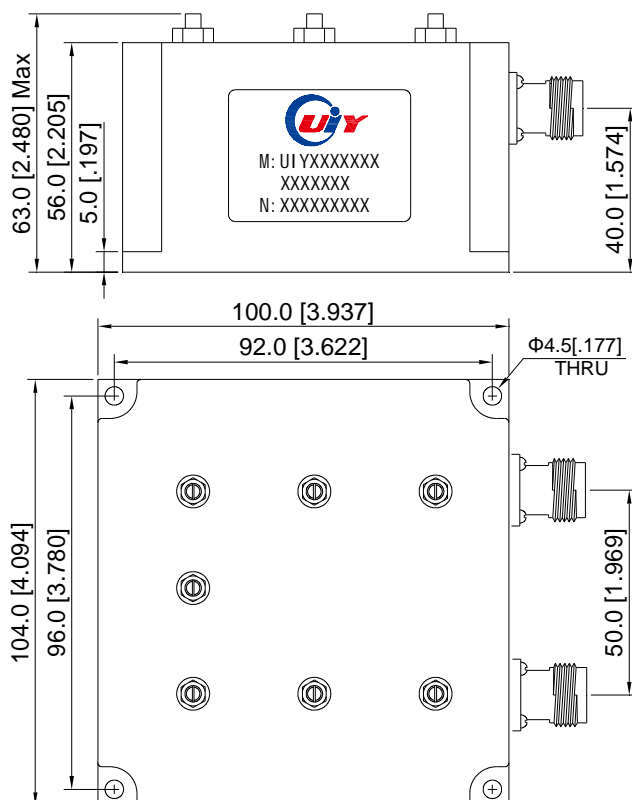
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF100104A400T403SF	400 ~ 403	1.0	0.5	1.25	50dB @DC~380MHz 50dB @440~1450MHz	20	SMA-F	-40 ~ +85
UIYBPF100104A400T403NF	400 ~ 403	1.0	0.5	1.25	50dB @DC~380MHz 50dB @440~1450MHz	20	N-F	-40 ~ +85
UIYBPF100104A434T438SF	434 ~ 438	1.0	0.5	1.25	50dB @DC~419MHz 47dB @455~1300MHz	20	SMA-F	-40 ~ +85
UIYBPF100104A434T438NF	434 ~ 438	1.0	0.5	1.25	50dB @DC~419MHz 47dB @455~1300MHz	20	N-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