

290 to 320MHz – 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

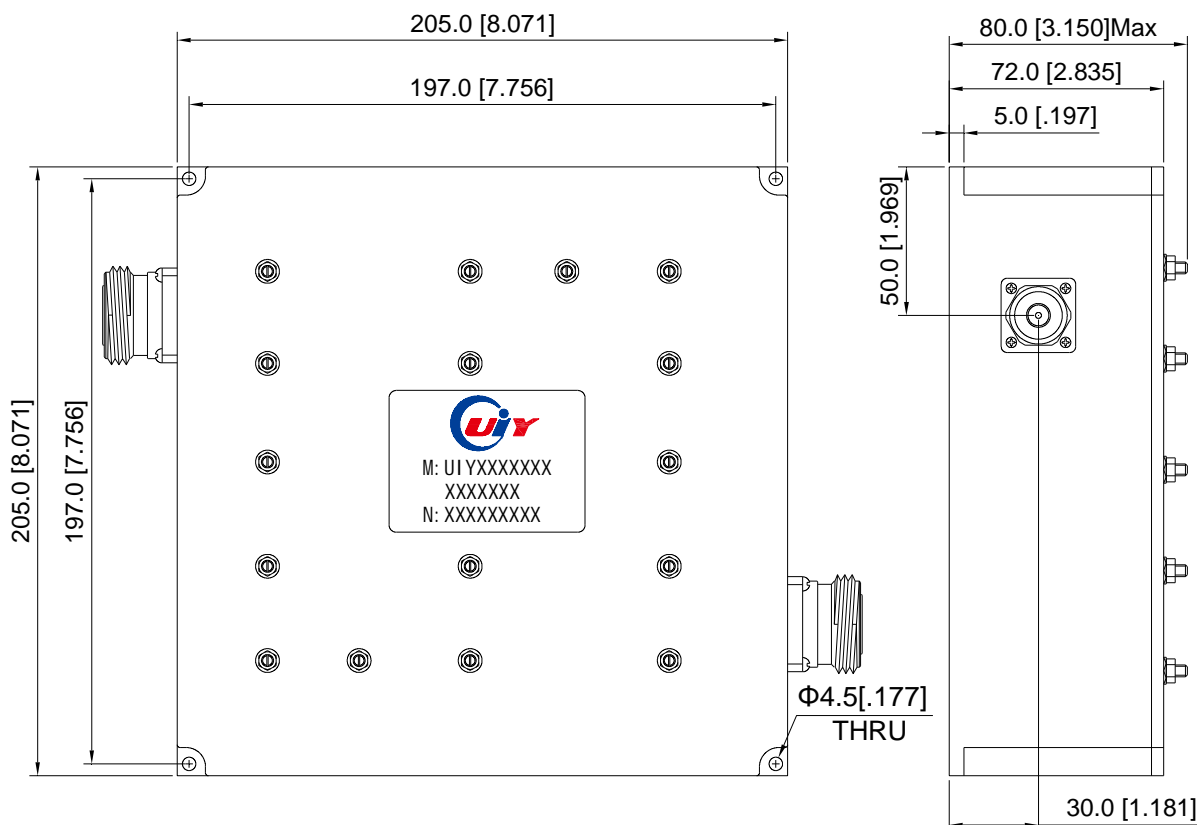
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF205205A290T320716F	290 ~ 320	1.0	0.5	1.25	105dB @230~270MHz 105dB @340~380MHz 70dB @DC~230MHz 70dB @380~1650MHz	Avg: 300W Peak: 1500W	7/16-F	-40 ~ +85
UIYBPF205205A290T320NF	290 ~ 320	1.0	0.5	1.25	105dB @230~270MHz 105dB @340~380MHz 70dB @DC~230MHz 70dB @380~1650MHz	Avg: 300W Peak: 1500W	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