

530 to 630MHz – Band Pass Filter

Design Features

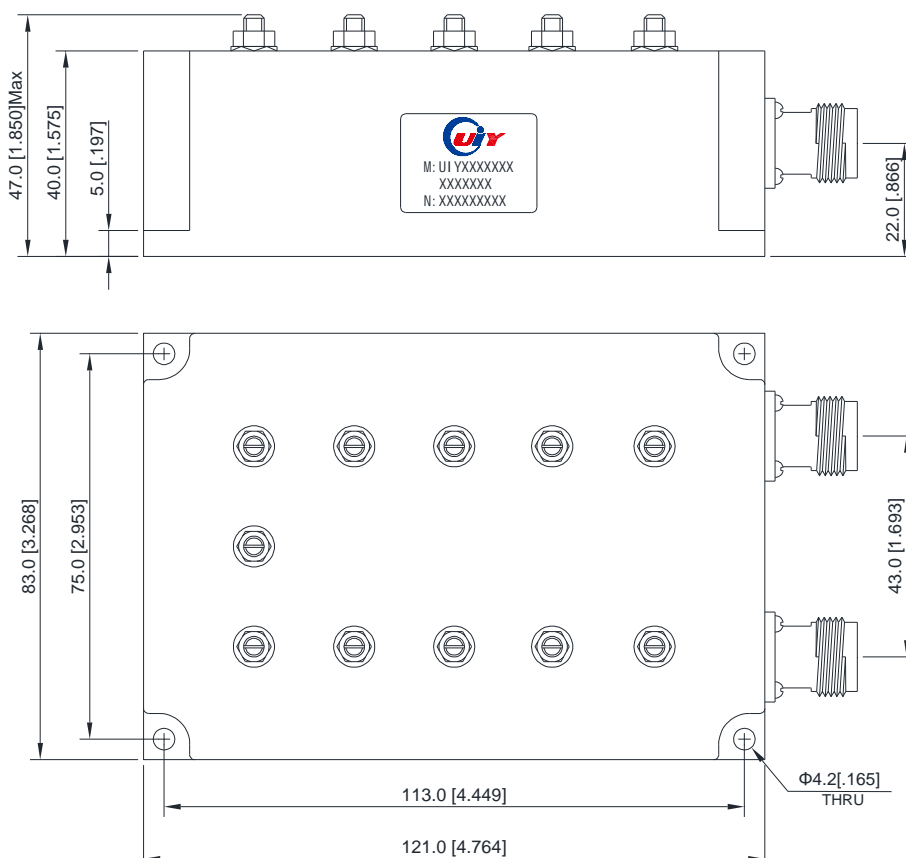
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF12183A530T630NF	530 ~ 630	1.0	0.8	1.3	30dB @490MHz 30dB @670MHz	50	N-F	-40 ~ +85
UIYBPF12183A530T630SF	530 ~ 630	1.0	0.8	1.3	30dB @490MHz 30dB @670MHz	50	SMA-F	-40 ~ +85
UIYBPF12183A530T630BF	530 ~ 630	1.0	0.8	1.3	30dB @490MHz 30dB @670MHz	50	BNC-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.

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