

930 to 952MHz – Band Pass Filter

Design Features

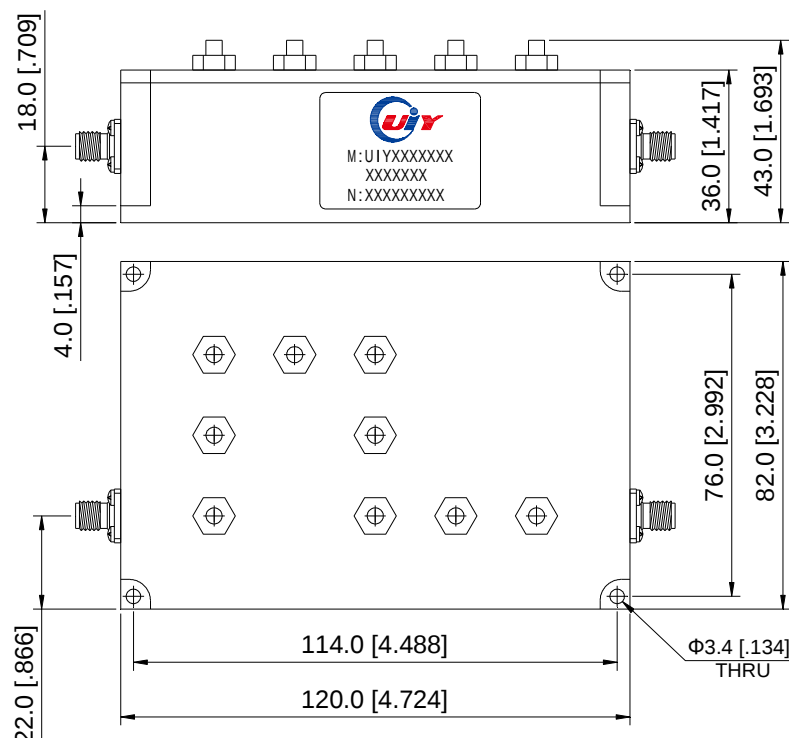
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF12082A930T934SF	930 ~ 934	2.0	1.3	70dB @910MHz & 945MHz 50dB @920MHz & 940MHz	100	SMA-F	-40 ~ +85
UIYBPF12082A930T934NF	930 ~ 934	2.0	1.3	70dB @910MHz & 945MHz 50dB @920MHz & 940MHz	100	N-F	-40 ~ +85
UIYBPF12082A948T952SF	948 ~ 952	2.5	1.5	50dB @940MHz & 960MHz	100	SMA-F	-40 ~ +85
UIYBPF12082A948T952NF	948 ~ 952	2.5	1.5	50dB @940MHz & 960MHz	100	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