

1350 to 1785MHz – Band Pass Filter

Design Features

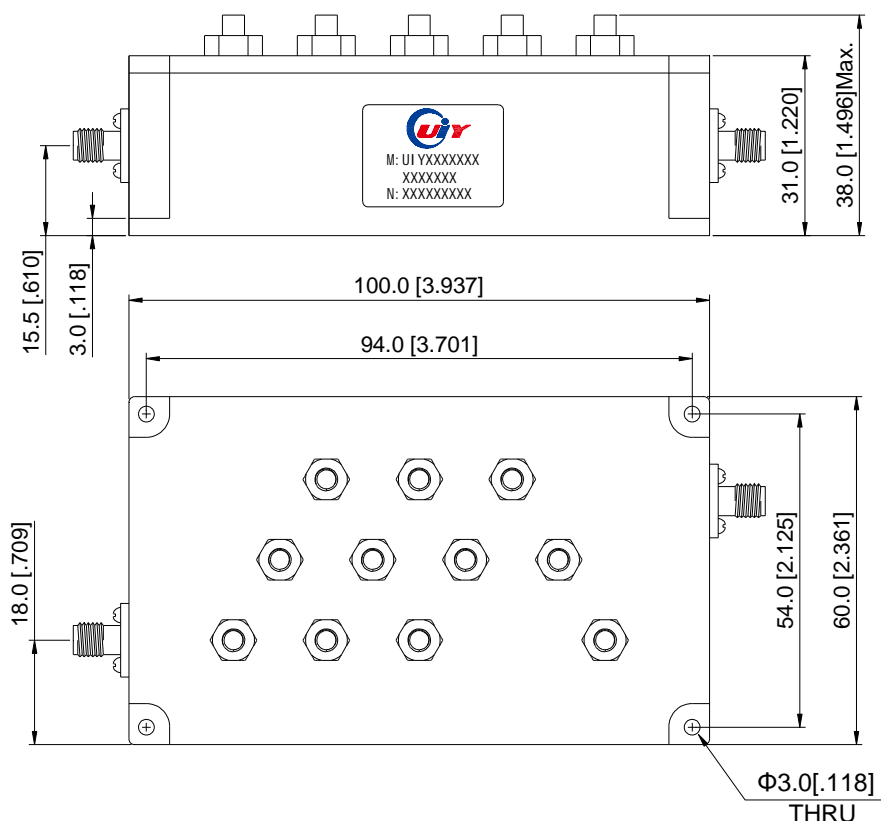
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF10060A1350T1518SF	1350 ~ 1518	0.8	0.5	1.4	60dB @1625 ~ 1785MHz 60dB @2700 ~ 4554MHz	50	SMA-F	-55 ~ +85
UIYBPF10060A1625T1785SF	1625 ~ 1785	0.8	0.5	1.4	60dB @1350 ~ 1518MHz 60dB @3250 ~ 5355MHz	50	SMA-F	-55 ~ +85
UIYBPF10060A1350T1518NF	1350 ~ 1518	0.8	0.5	1.4	60dB @1625 ~ 1785MHz 60dB @2700 ~ 4554MHz	100	N-F	-55 ~ +85
UIYBPF10060A1625T1785SF	1625 ~ 1785	0.8	0.5	1.4	60dB @1350 ~ 1518MHz 60dB @3250 ~ 5355MHz	100	SMA-F	-55 ~ +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