

## 2 to 6GHz – High Pass Filter

### Design Features

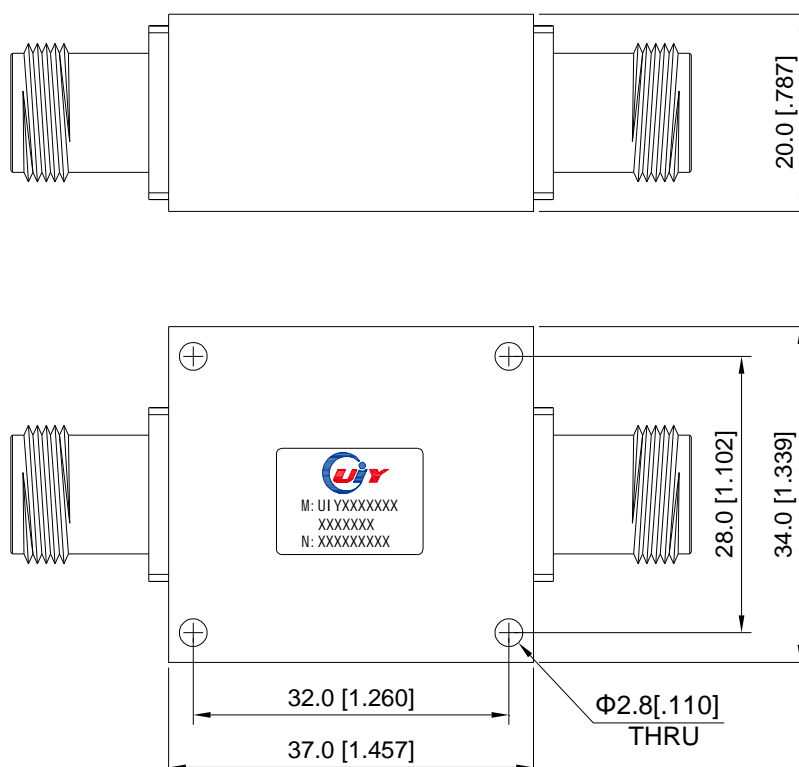
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYHPF3734A2T6NF	2.0 ~ 6.0	1.5	2.0	45dB @DC-1654MHz	30	N-F	-40 ~ +85
UIYHPF3734A2T6SF	2.0 ~ 6.0	1.5	2.0	45dB @DC-1654MHz	30	SMA-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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