

## 13700 to 14550MHz – Band Pass Filter

### Design Features

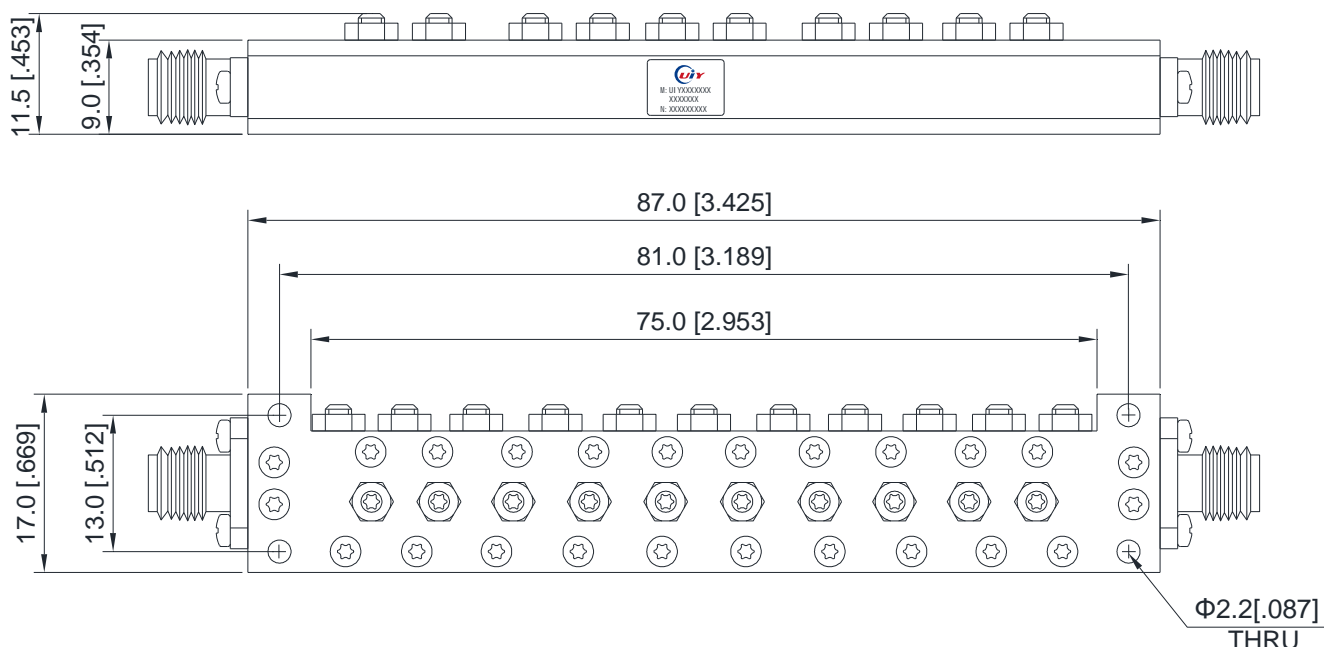
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple (dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF8717A13700T14550SFTSM	13700 ~ 14550	1.5	±0.8	1.5	30dB @ 14700MHz 80dB @ 12800MHz	10	SMA-F to SMA-M	-40 ~ +85
UIYBPF8717A13700T14550SF	13700 ~ 14550	1.5	±0.8	1.5	30dB @ 14700MHz 80dB @ 12800MHz	10	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 ±2% unless otherwise stated.

Ver. 5.1