

## 2100 to 2180MHz –Band Stop Filter

### Design Features

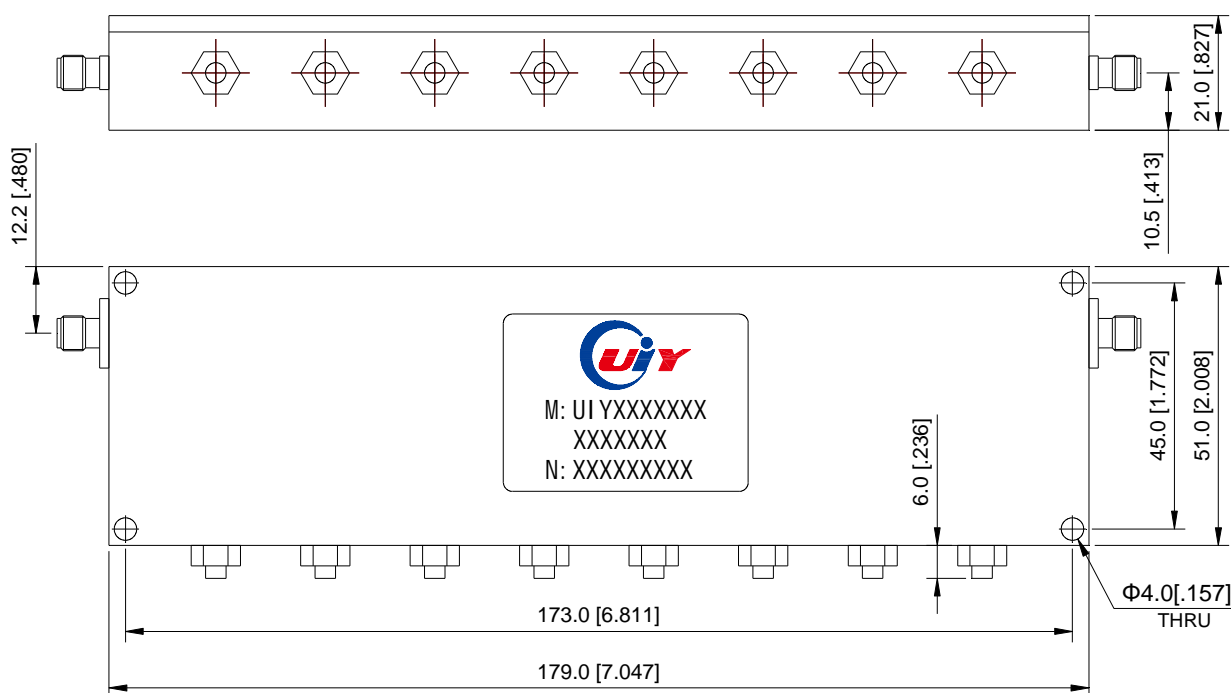
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Band Reject Frequency (MHz)	Pass Band Frequency	Band Reject Rejection Min(dB)	VSWR Max	Insertion Loss Max(dB)	Power (W)	Connector Type	Temp.(°C)
UIYBSF17957A2100T2180SF	2100 ~ 2180	DC~2050MHz 2230~5000MHz	40	2.0	1.5	50	SMA-F	-55 ~ +85
UIYBSF17957A2100T2180NF	2100 ~ 2180	DC~2050MHz 2230~5000MHz	40	2.0	1.5	50	N-F	-55 ~ +85

- 2 Listed are specific frequency ranges and other 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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