

1800 to 3800MHz –Band Stop Filter

Design Features

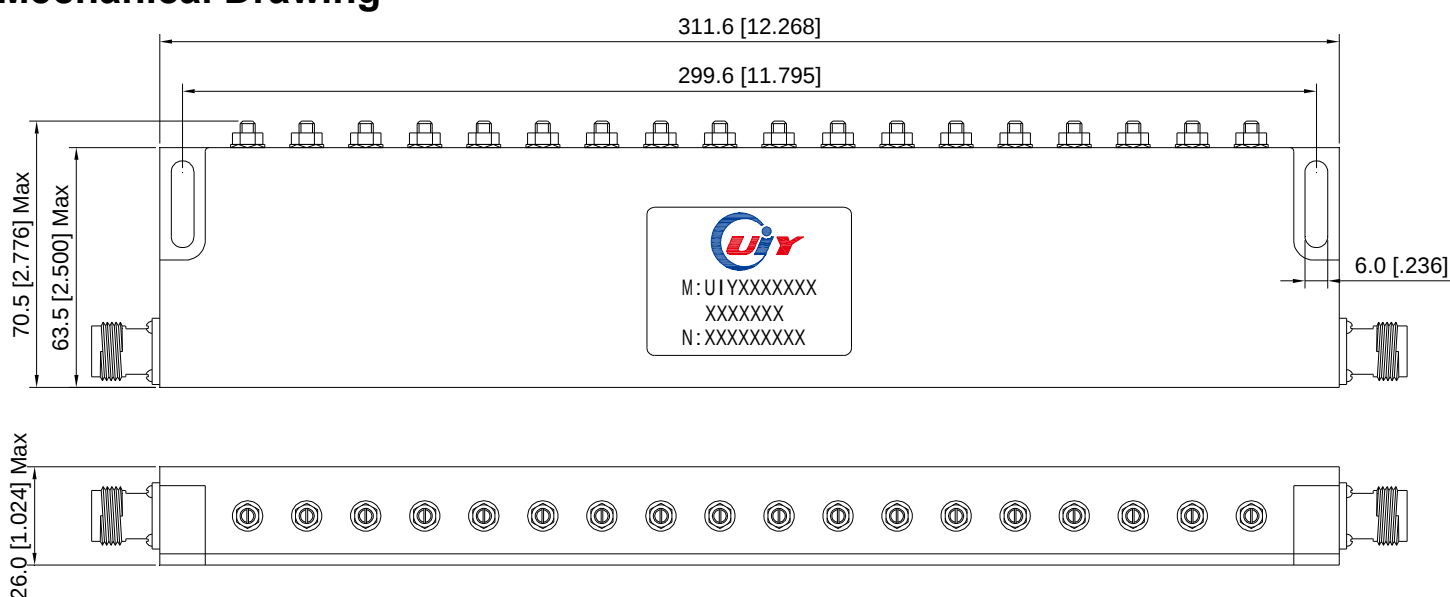
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Band Reject Frequency (MHz)	Pass Band Frequency	Band Reject Rejection Min(dB)	VSWR Max	Insertion Loss Max(dB)	Power (W)	Connector Type	Temp.(°C)
UIYBSF31170A1855T1875NF	1855 ~ 1875	DC~1840MHz 1885~5000MHz	50	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A1800T1885NF	1800 ~ 1885	DC~1770MHz 1915~5000MHz	50	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A1860T1875NF	1860 ~ 1875	DC~1840MHz 1895~4500MHz	40	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A2100T2180NF	2100 ~ 2180	DC~2070MHz 2210~5000MHz	50	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A2490T2700NF	2490 ~ 2700	DC~2460MHz 2730~5000MHz	50	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A3400T3800NF	3400 ~ 3800	DC~3350MHz 4050~7500MHz	50	2.0	3.0	50	N-F	-20 ~ +65
UIYBSF31170A3400T3800SF	3400 ~ 3800	DC~3350MHz 4050~7500MHz	50	2.0	3.0	50	SMA-F	-20 ~ +65

- 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.

Ver. 5