

3400 to 3700MHz – Band 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

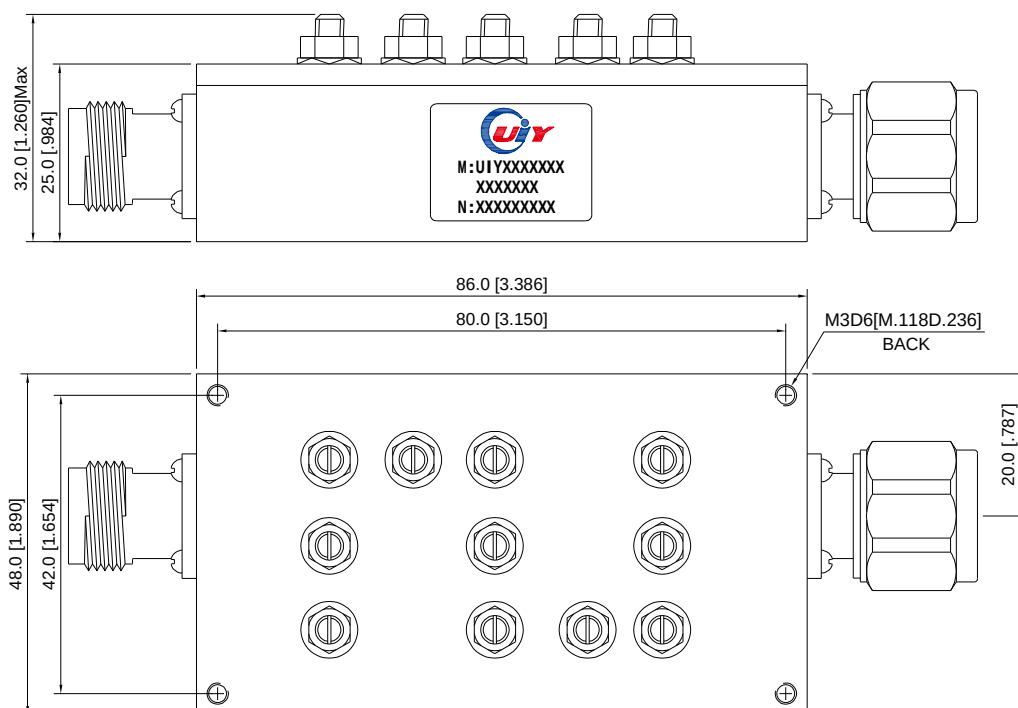
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF8648A3400T3700NFTNM	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	20	N-F to N-M	-20 ~ +60
UIYBPF8648A3400T3700NF	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	20	N-F	-20 ~ +60
UIYBPF8648A3400T3700SF	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	20	SMA-F	-20 ~ +60
UIYBPF8648A3400T3700SFTSM	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	20	SMA-F to SMA-M	-20 ~ +60

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