

8.5 to 9.5GHz – 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 (GHz)	Insertion Loss Max(dB)	Ripple Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp. (°C)
UIYBPF6016C85T95SF	8.5 ~ 9.5	0.5	0.3	1.3	35dB @DC~7.5GHz 35dB @10.5~18.0GHz 30dB @7.5~8.0GHz 30dB @10.0~10.5GHz	5	SMA-F	-30~+70

² Listed are specific frequency ranges and tailor-made ranges are available.

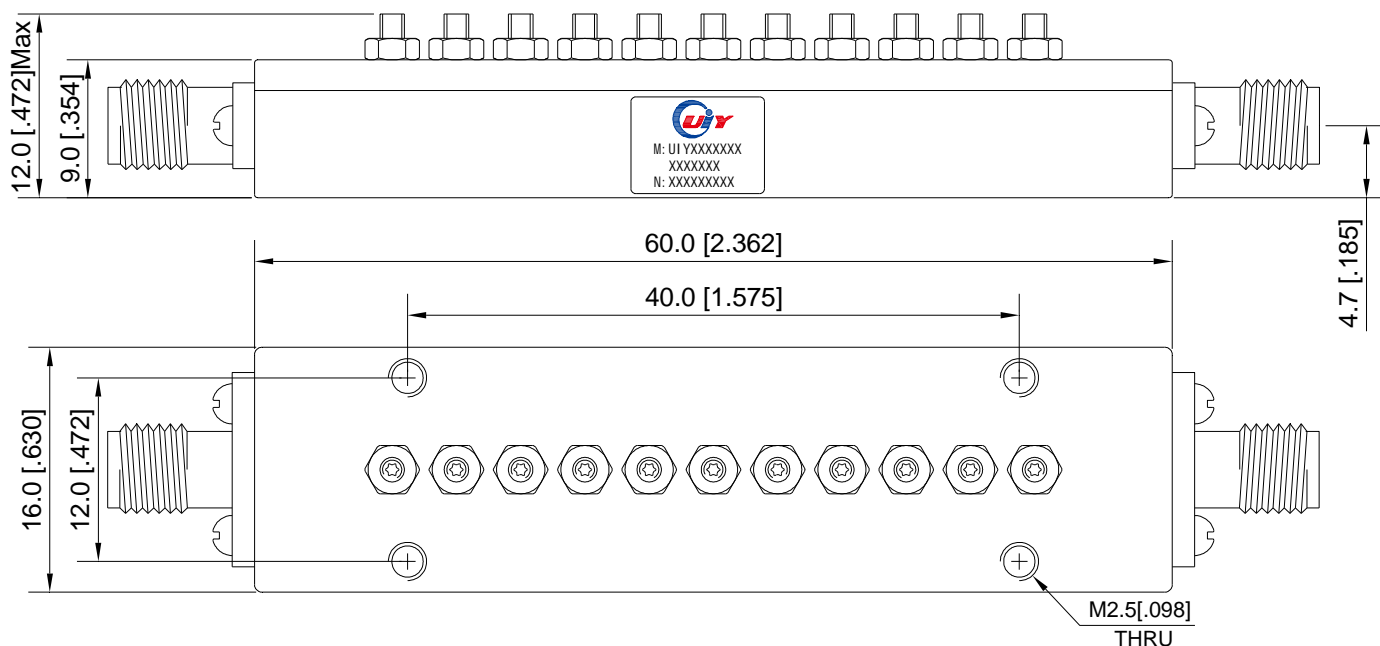
² Please provide the below information when inquiring and mark * is required.

* 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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