

118 to 160MHz – High 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)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYHPF3934A118T160BF	118 ~ 160	0.9 @118MHz 0.4 @127~160MHz	1.3 @127~140MHz	25dB @88~108MHz	5	BNC-F	-40 ~ +85
UIYHPF3934A118T160SF	118 ~ 160	0.9 @118MHz 0.4 @127~160MHz	1.3 @127~140MHz	25dB @88~108MHz	5	SMA-F	-40 ~ +85
UIYHPF3934A118T160NF	118 ~ 160	0.9 @118MHz 0.4 @127~160MHz	1.3 @127~140MHz	25dB @88~108MHz	5	N-F	-40 ~ +85

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

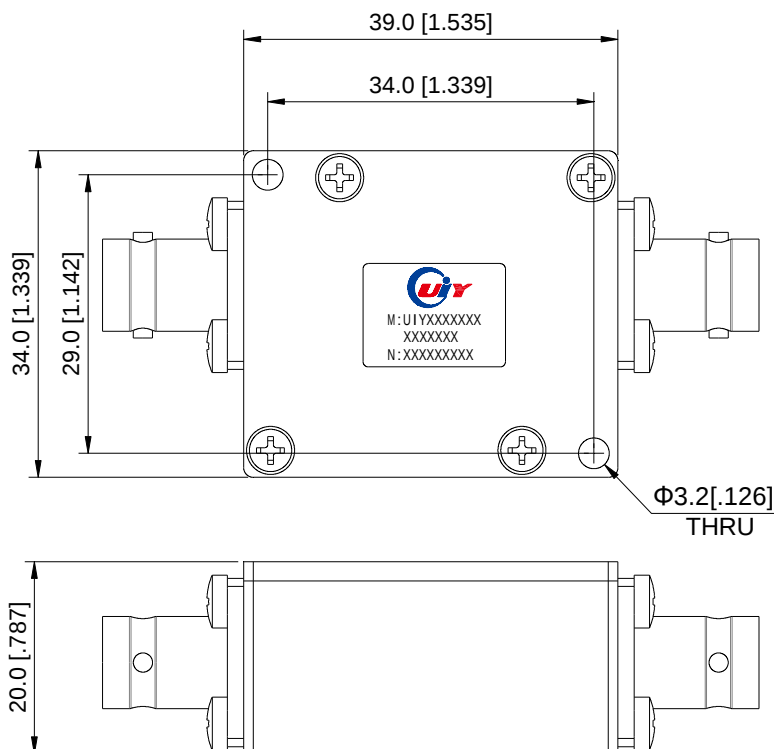
² Please provide the below information when inquiring and mark * is required.

* 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 ± 0.2 mm unless otherwise stated.

Ver. 5