

1200 to 1500MHz – Band Pass Filter

Design Features

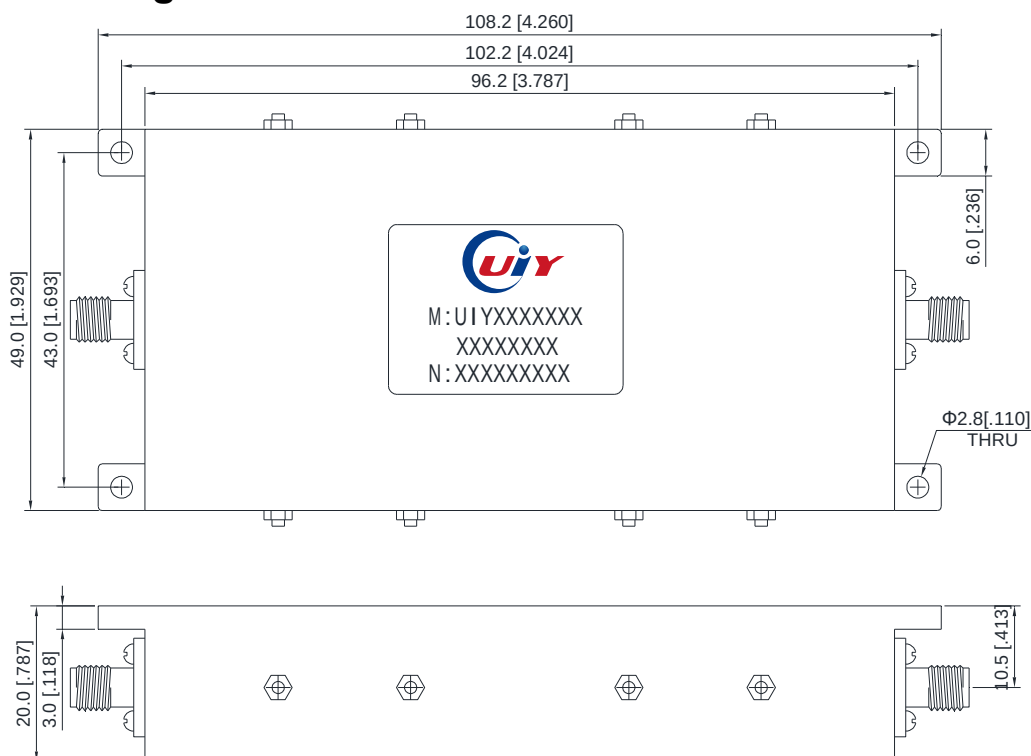
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	VSWR Max	Rejection Min	Power (W)	Connector Type	Temp. (°C)
UIYBPF10849A1200T1500SF	1200~1500	0.5	0.3	1.5	80dB @DC~500MHz 80dB @2000~3000MHz 50dB @500~1000MHz 50dB @1670~2000MHz	25	SMA-F	-40 ~ +70
UIYBPF10849A1200T1500NF	1200~1500	0.5	0.3	1.5	80dB @DC~500MHz 80dB @2000~3000MHz 50dB @500~1000MHz 50dB @1670~2000MHz	25	N-F	-40 ~ +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.

Ver. 5.1