



3420 to 3510MHz – Band Pass Filter

Design Features

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

RF Characteristics

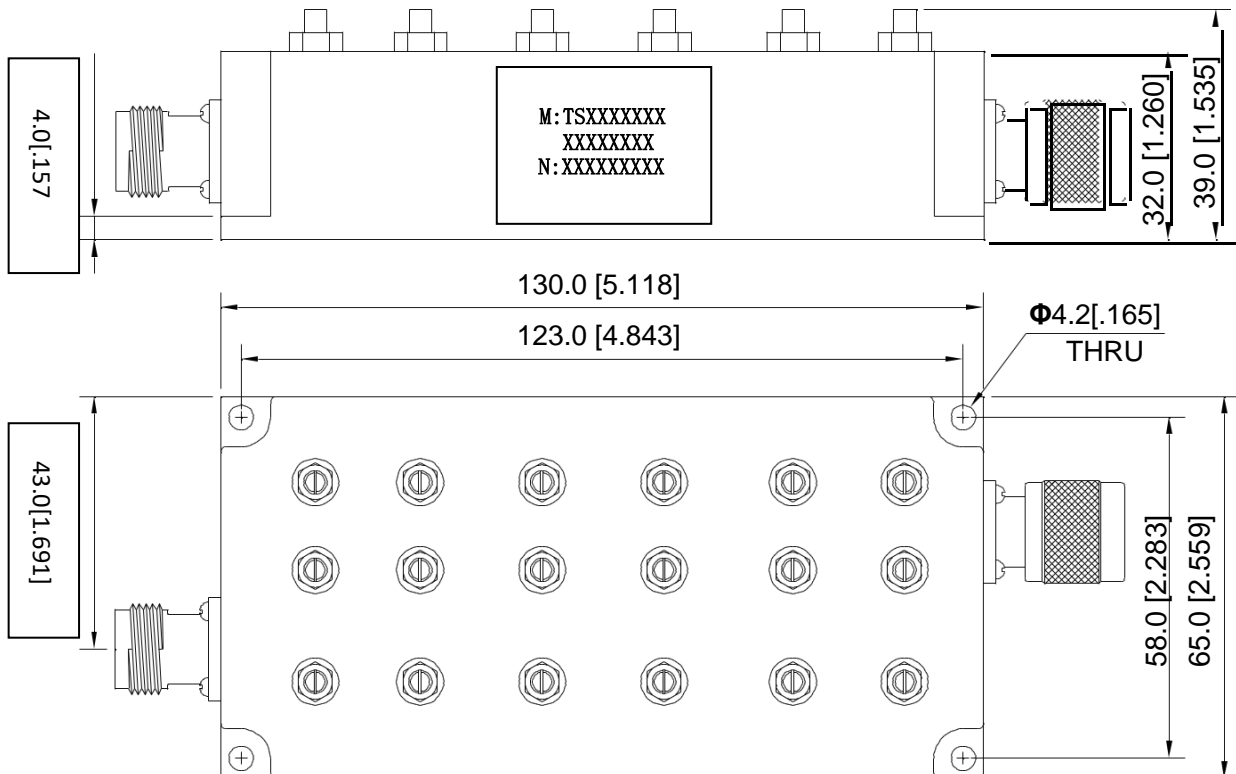
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	Return Loss Min(dB)	Rejection	IMD3	Power (W)	Connector Type	Temp.(°C)
TSBPF13065A34 20T3510NFTNM	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	N-F to N-M	-25 ~ +70
TSBPF13065A34 20T3510NF	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	N-F	-25 ~ +70
TSBPF13065A34 20T3510SF	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	SMA-F	-25 ~ +70

² Listed are specific frequency ranges and other 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