



## 3340 to 3420MHz – 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

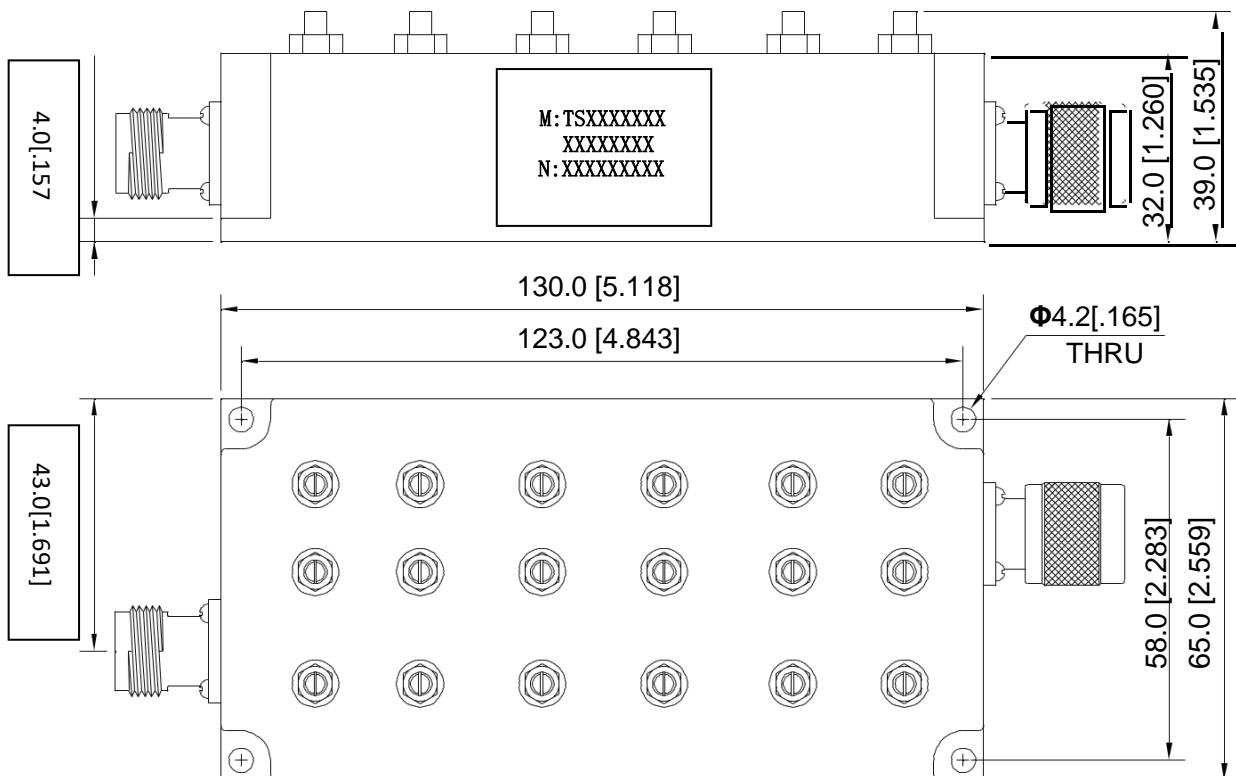
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	Return Loss Min(dB)	Rejection	IMD3	Power (W)	Connector Type	Temp.(°C)
TSBPF13065A33 40T3420NFTNM	3340~3420	2.0	1.5	15	60dB@DC~3330MHz 60dB@3430~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	N-F to N-M	-25 ~ +70
TSBPF13065A33 40T3420NF	3340~3420	2.0	1.5	15	60dB@DC~3330MHz 60dB@3430~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	N-F	-25 ~ +70
TSBPF13065A33 40T3420SF	3340~34200	2.0	1.5	15	60dB@DC~3330MHz 60dB@3430~4000MHz 50dB@4000~6000MHz	-150dBc@ 2x43dBm	100	SMA-F	-25 ~ +70

<sup>2</sup> Listed are specific frequency ranges and other ranges are available.

<sup>2</sup> 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