

Band Pass Filter 2496 ~ 2690MHz

Application

- ▶ Wireless communication system.
- ▶ Audio processing, image and data acquisition.
- ▶ Biomedical signal processing.
- ▶ Radar and sensors.
- ▶ It supports a one-year standard warranty.

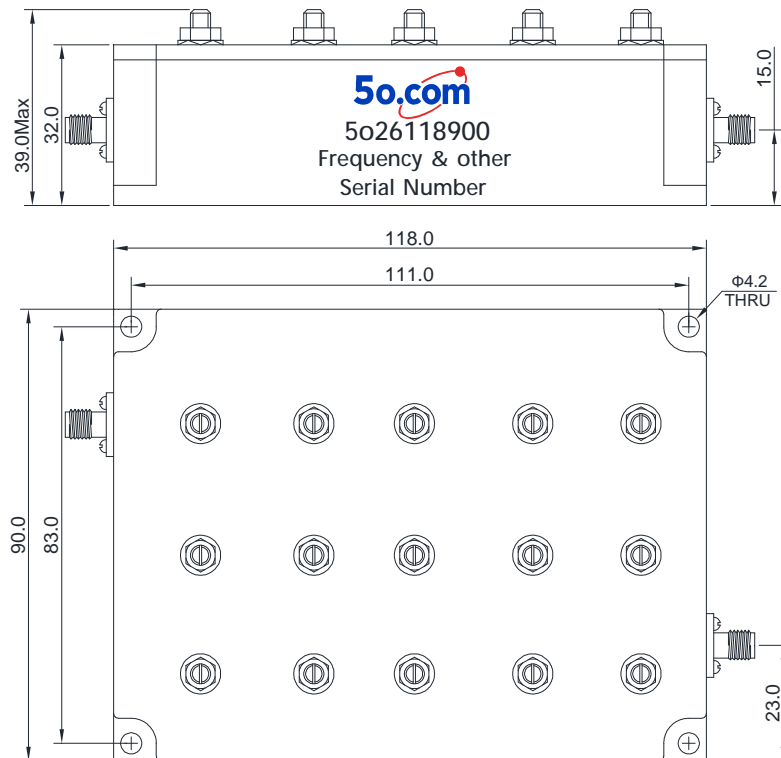
RF Characteristics

| Part Number | Pass Band (MHz) | Insertion Loss Max(dB) | Ripple in-band Max(dB) | VSWR Max | Rejection | Connector Type |
|-----------------------|-----------------|------------------------|------------------------|----------|--------------------------------------|----------------|
| 5o261189002496T2690SK | 2496~2690 | 1.5 | 1.0 | 1.3 | 70dB@DC~2476MHz 70dB@2710~5000MHz | SMA Female |
| 5o261189002496T2690NK | 2496~2690 | 1.5 | 1.0 | 1.3 | 70dB@DC~2476MHz 70dB@2710~5000MHz | N Female |

Basic Specifications

| | | | |
|------------------|-------------|-----------------------|-------------|
| Dimension | 118*90*39mm | Impedance | 50Ω |
| Power | 20W | Operating Temperature | -40 ~ +85°C |
| Appearance Color | Black | Storage Temperature | -55~+125°C |

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.