

## Band Pass Filter 1920 ~ 1980MHz

### Application

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

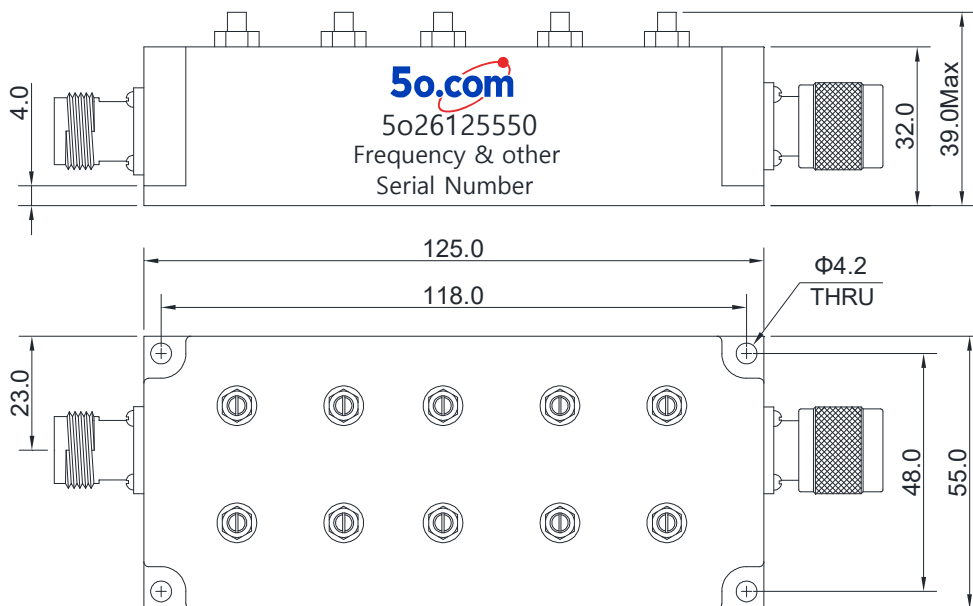
### RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max (dB)	Ripple in-band Max(dB)	Return Loss Min (dB)	Rejection	IMD3	Connector Type
5o261255501920T1980NKNJ	1920~1980	1.2	1.0	18	60dB@DC~1900MHz 60dB@2000~3000MHz 50dB@3000~5500MHz	-150dBc@2x43dBm	N Female to N Male
5o261255501920T1980NK	1920~1980	1.2	1.0	18	60dB@DC~1900MHz 60dB@2000~3000MHz 50dB@3000~5500MHz	-150dBc@2x43dBm	N Female
5o261255501920T1980SK	1920~1980	1.2	1.0	18	60dB@DC~1900MHz 60dB@2000~3000MHz 50dB@3000~5500MHz	-130dBc@2x43dBm	SMA Female

### Basic Specifications

Dimension	125*55*39mm	Impedance	50Ω
Power	100W	Operating Temperature	-10 ~ +55°C
Appearance Color	Black	Storage Temperature	-55~+125°C

### Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.