

## Band Pass Filter 6.0 ~ 9.0GHz

### Application

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

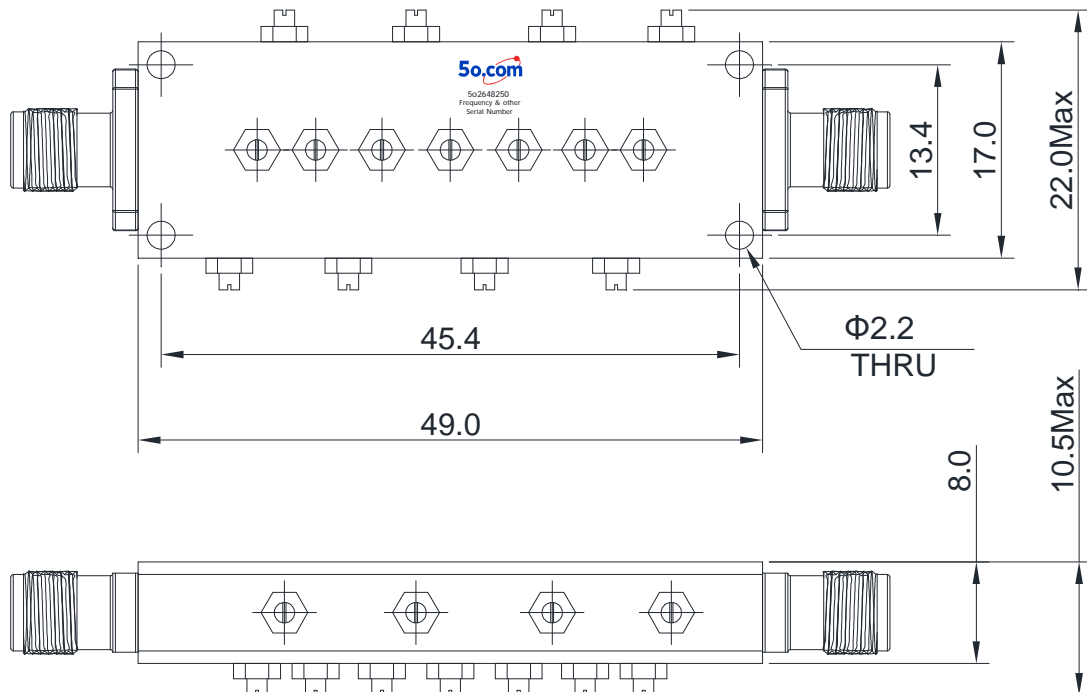
### RF Characteristics

Part Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o264922068SK	6.0 ~ 8.0	1.5	1.5	50dB @Fc±1000MHz	SMA Female
5o264922079SK	7.0 ~ 9.0	1.5	1.5	50dB @Fc±1000MHz	SMA Female

### Basic Specifications

Dimension	49*22*10.5mm	Impedance	50Ω
Power	10W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

### Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.