

# Band Pass Filter 10.0 ~ 18.0GHz

## Application

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

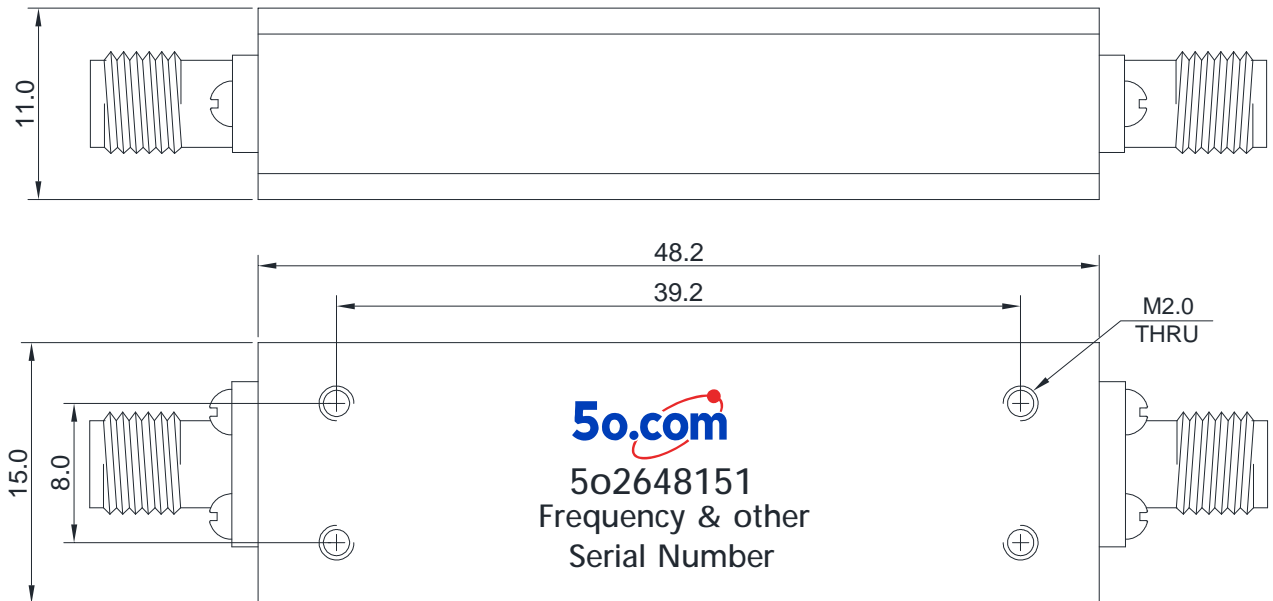
## RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o26481511018SK	10.0 ~ 18.0	1.5	2.0	45dB@DC~7.0GHz 45dB@21.0~24.0GHz	SMA Female

## Basic Specifications

Dimension	48.2*15*11mm	Impedance	50Ω
Power	10W	Operating Temperature	-40 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances:  $\pm 2\%$  unless otherwise stated.