

# Low Pass Filter DC ~ 1800MHz

## Application

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

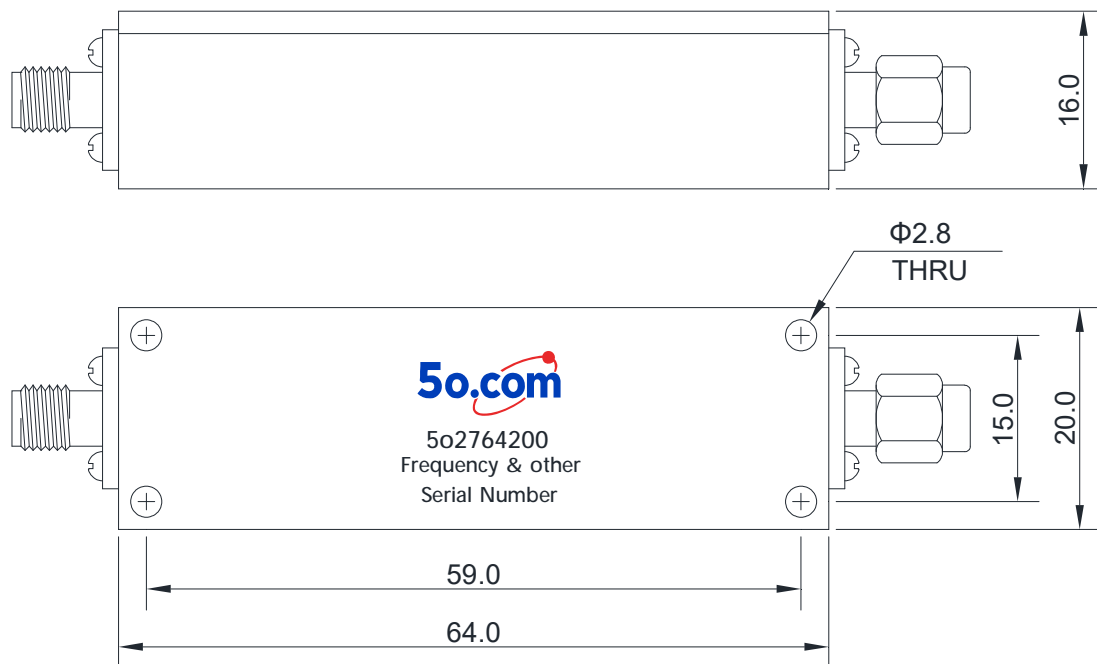
## RF Characteristics

Part Number	Frequency Range (MHz)	Insertion Loss Max (dB)	VSWR Max	Rejection	Connector Type
5o27642001800SKSJ	DC-1800	0.2dB@1610~1626.5MHz 0.6dB@DC~1800MHz	1.5	20dB@3220~3253MHz 25dB@4830~4879.5MHz 30dB@6440~6506MHz	SMA Female to SMA Male
5o27642001800SK	DC-1800	0.2dB@1610~1626.5MHz 0.6dB@DC~1800MHz	1.5	20dB@3220~3253MHz 25dB@4830~4879.5MHz 30dB@6440~6506MHz	SMA Female

## Basic Specifications

Dimension	64*20*16mm	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.