

Low Pass Filter DC ~ 2170MHz

Application

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

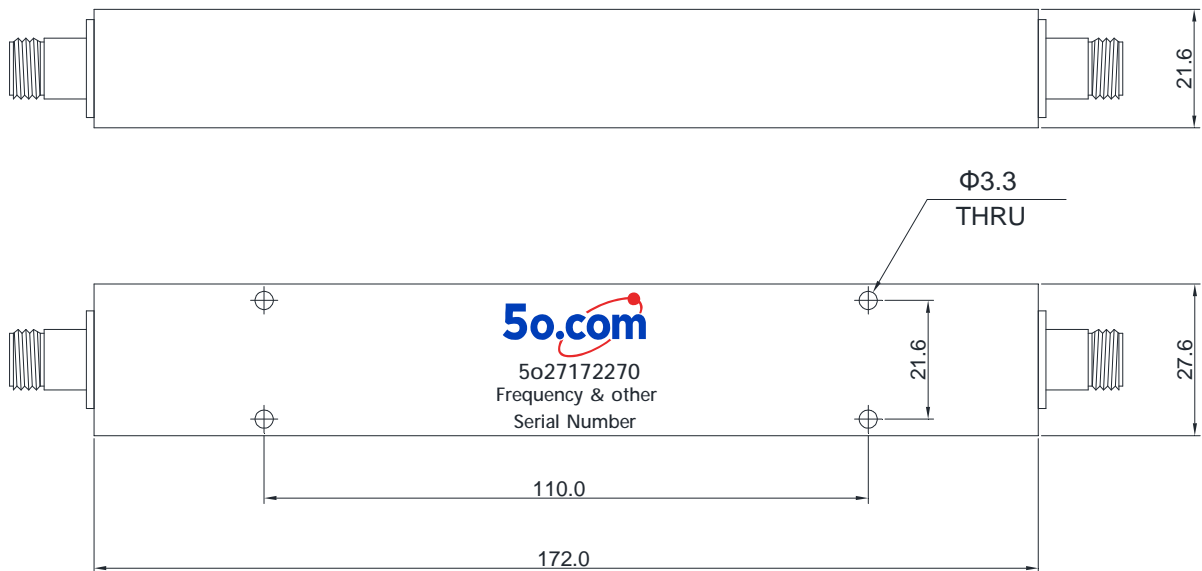
RF Characteristics

Part Number	Frequency Range (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o271722702170NK	DC-2170	0.8 @DC-2000MHz 1.5 @ DC-2170MHz	1.5	40dB @2.4 ~ 2.5GHz	N Female
5o271722702170SK	DC-2170	0.8 @DC-2000MHz 1.5 @ DC-2170MHz	1.5	40dB @2.4 ~ 2.5GHz	SMA Female

Basic Specifications

Dimension	172*27.6*21.6mm	Impedance	50Ω
Power	100W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.