

Low Pass Filter DC ~ 1500MHz

Application

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

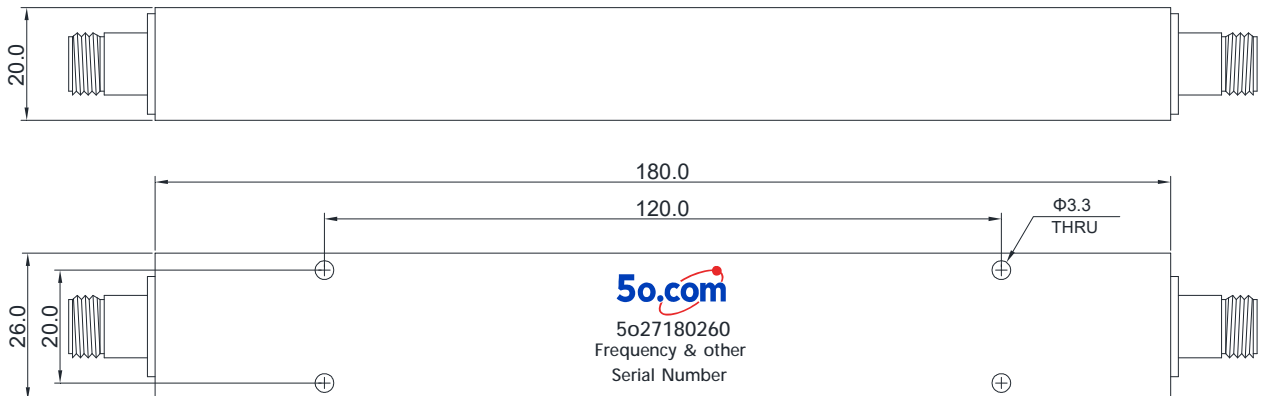
RF Characteristics

Part Number	Frequency Range (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o27180260490NK	DC-490	0.5	1.3	45dB @850MHz	N Female
5o27180260490SK	DC-490	0.5	1.3	45dB @850MHz	SMA Female
5o27180260500NK	DC-500	1.5	1.5	40dB @700 ~ 2000MHz	N Female
5o271802601500NK	DC-1500	1.5	1.5	40dB @1700 ~ 3000MHz	N Female

Basic Specifications

Dimension	180*26*20mm	Impedance	50Ω
Power	100W	Operating Temperature	-40 ~ +85°C
	50W		-20 ~ +55°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.