

Band Pass Filter 1350 ~ 1785MHz

Application

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

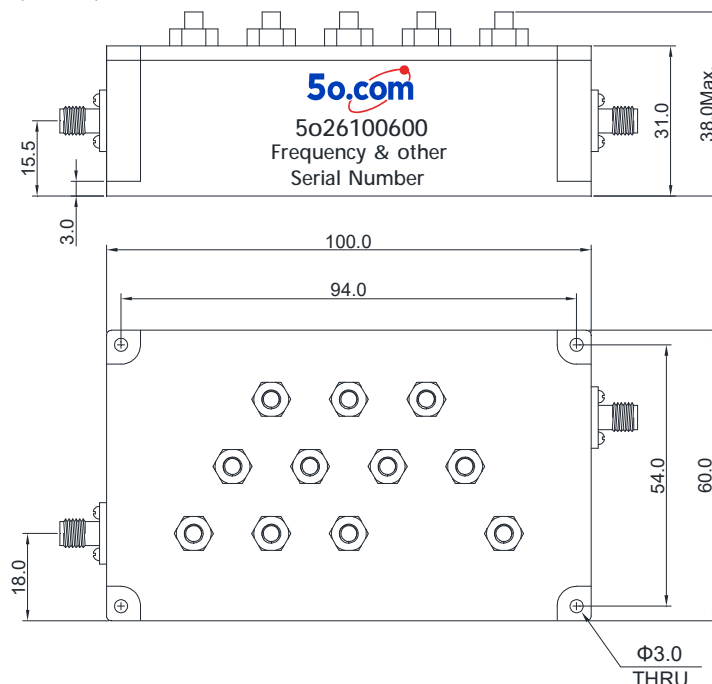
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o2610060013501518SK	1350 ~ 1518	0.8	0.5	1.4	60dB @1625 ~ 1785MHz 60dB @2700 ~ 4554MHz	SMA Female
5o2610060016251785SK	1625 ~ 1785	0.8	0.5	1.4	60dB @1350 ~ 1518MHz 60dB @3250 ~ 5355MHz	SMA Female
5o2610060013501518NK	1350 ~ 1518	0.8	0.5	1.4	60dB @1625 ~ 1785MHz 60dB @2700 ~ 4554MHz	N Female
5o2610060016251785SK	1625 ~ 1785	0.8	0.5	1.4	60dB @1350 ~ 1518MHz 60dB @3250 ~ 5355MHz	SMA Female

Basic Specifications

Dimension	100*60*38mm	Impedance	50Ω
Power	SMA: 50W	Operating Temperature	55 ~ +85°C
	N: 100W		
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.