

Band Pass Filter 3.0 ~ 5.0GHz 5G

Application

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

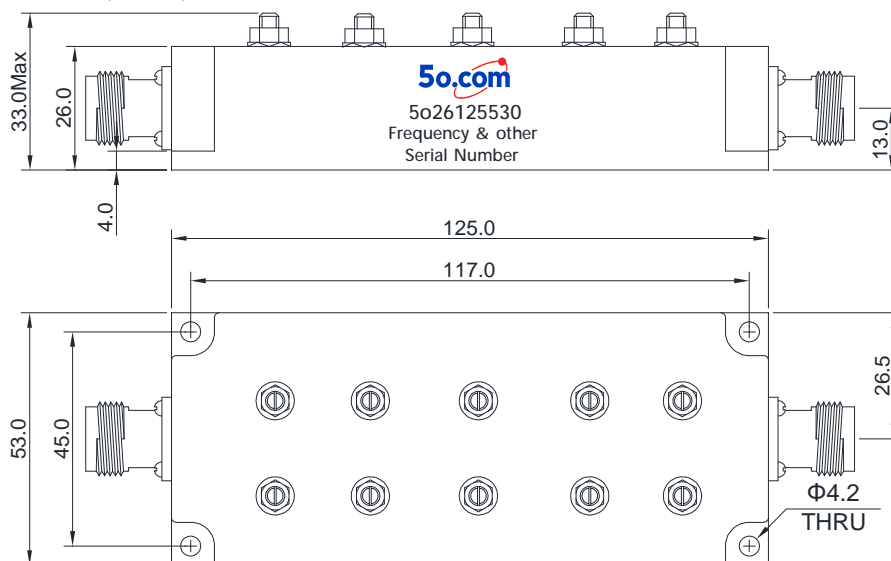
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o2612553034003600SK	3400~3600	1.2	0.8	1.3	50dB@DC~3300MHz 50dB@3700~6000MHz	SMA Female
5o2612553034003600BK	3400~3600	1.2	0.8	1.3	50dB @DC~3300MHz 50dB@3700~6000MHz	BNC Female
5o2612553033004200NK	3300~4200	1.2	0.8	1.3	50dB @DC~2800MHz 50dB@4800~8000MHz	N Female
5o2612553044005000SK	4400~5000	1.2	0.8	1.3	50dB @DC~4200MHz 50dB@5200~8000MHz	SMA Female

Basic Specifications

Dimension	125*53*13mm	Impedance	50Ω
Power	20W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.