

Band Pass Filter 3420 ~ 3510MHz

Application

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

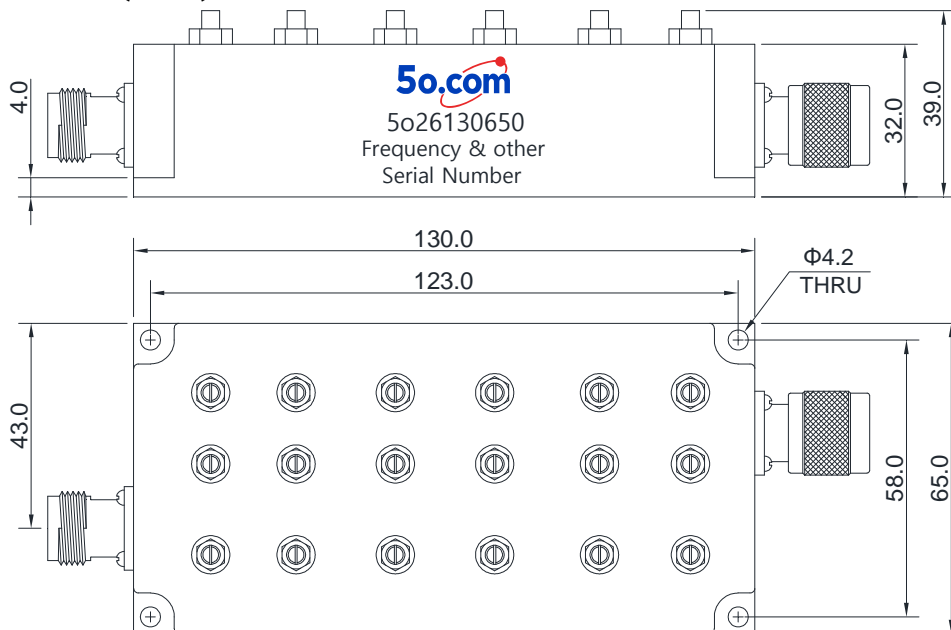
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max (dB)	Ripple Max (dB)	Return Loss Min (dB)	Rejection	IMD3	Connector Type
5o2613065034203510KNKJ	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@2x43dBm	N Female to N Male
5o2613065034203510NK	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@2x43dBm	N Female
5o2613065034203510SK	3420~3510	2.0	1.5	15	60dB@DC~3410MHz 60dB@3520~4000MHz 50dB@4000~6000MHz	-150dBc@2x43dBm	SMA Female

Basic Specifications

Dimension	130*65*39mm	Impedance	50Ω
Power	100W	Operating Temperature	-25 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension (mm)



Tolerances: ±2% unless otherwise stated.