

Band Pass Filter 240 ~ 320MHz

Application

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

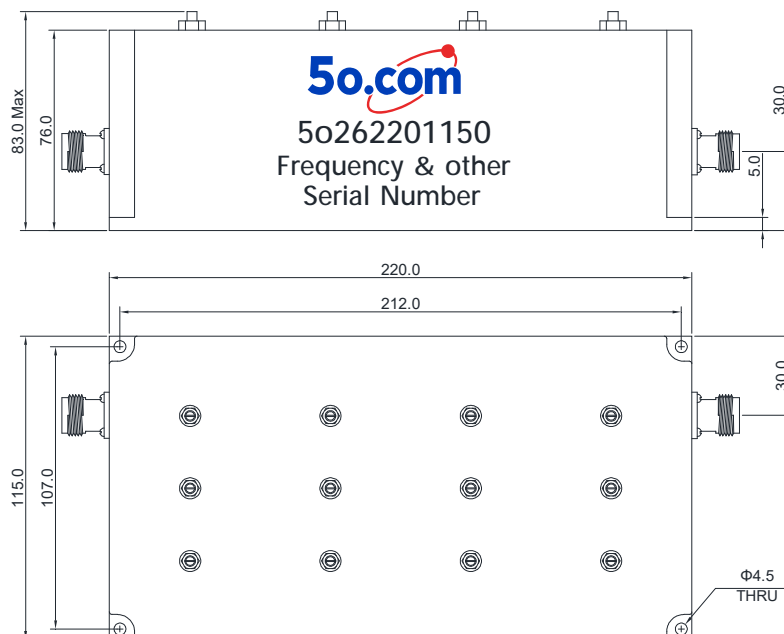
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o262201150240270NK	240 ~ 270	1.0	0.8	1.3	80dB @DC~220MHz 80dB @290~1700MHz	N Female
5o262201150240270SK	240 ~ 270	1.0	0.8	1.3	80dB @DC~220MHz 80dB @290~1700MHz	SMA Female
5o262201150290320NK	290 ~ 320	1.0	0.6	1.3	100dB @DC~270MHz 100dB @400~1200MHz	N Female
5o262201150290320SK	290 ~ 320	1.0	0.6	1.3	100dB @DC~270MHz 100dB @400~1200MHz	SMA Female

Basic Specifications

Dimension	220*115*83mm	Impedance	50Ω
Power	100W	Operating Temperature	-30 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.