

Band Pass Filter 1500 ~ 3200MHz

Application

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

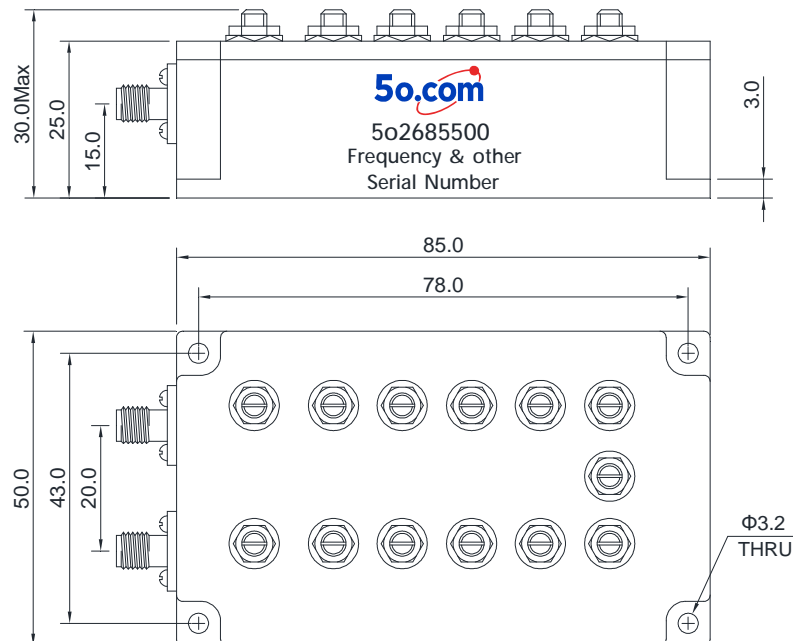
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o268550015001560SK	1500 ~ 1560	0.75	0.5	1.22	60dB@DC-1460MHz 60dB@1620-2400MHz	SMA Female
5o268550015001560NK	1500 ~ 1560	0.75	0.5	1.22	60dB@DC-1460MHz 60dB@1620-2400MHz	N Female
5o268550027003200SK	2700 ~ 3200	0.6	0.5	1.3	50dB @DC~2100MHz 50dB @3550-5000MHz	SMA Female
5o268550027003200NK	2700 ~ 3200	0.6	0.5	1.3	50dB @DC~2100MHz 50dB @3550-5000MHz	N Female

Basic Specifications

Dimension	85*50*30mm	Impedance	50Ω
Power	20W	Operating Temperature	-20~ +60°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.