

## Band Pass Filter 390 ~ 470MHz

### Application

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

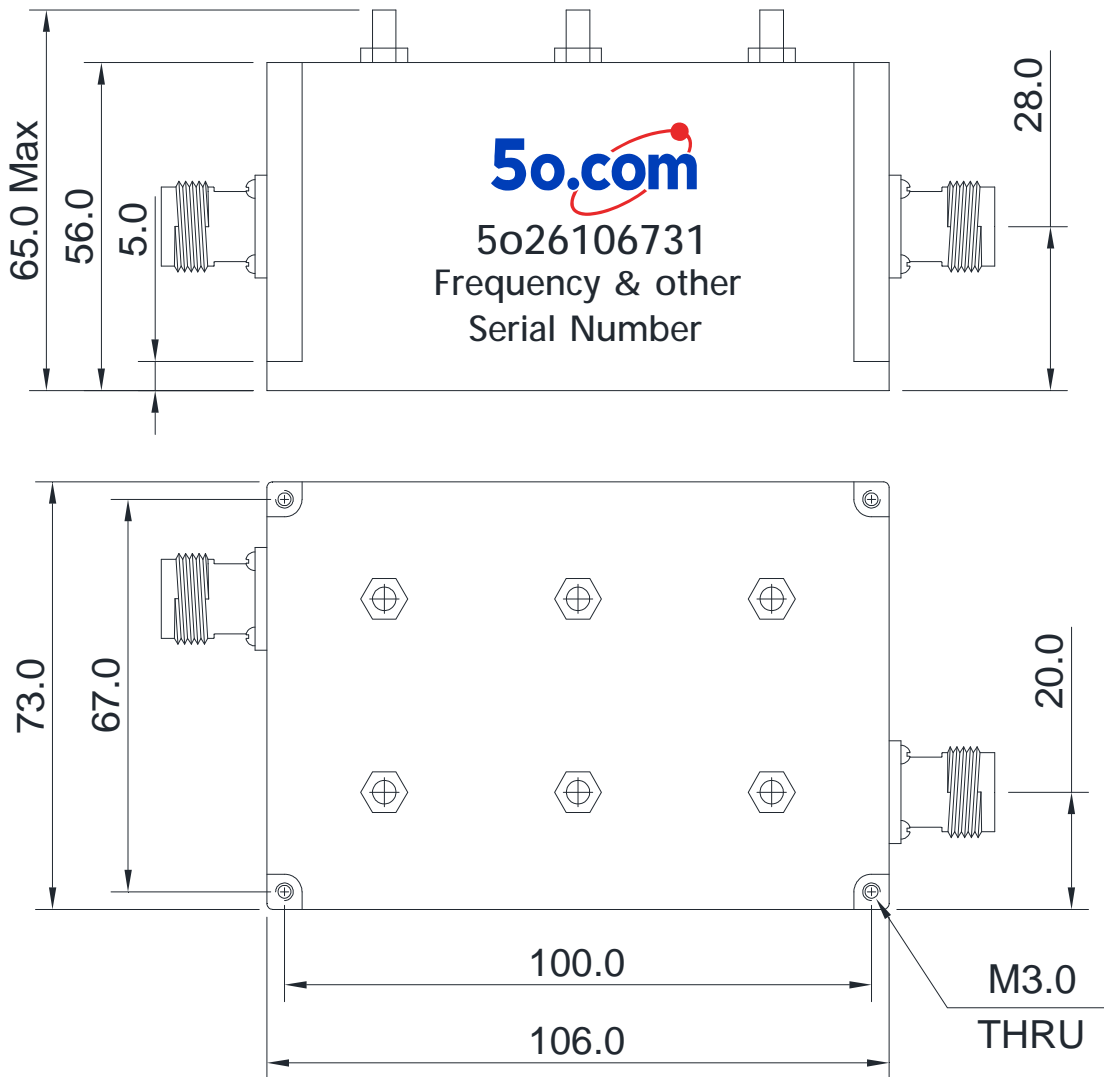
### RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o26106731390397NK	390 ~ 397	2.0	1.2	60dB @88~108MHz 40dB @383.5MHz & 403.5MHz	N Female
5o26106731391401SK	391 ~ 401	2.0	1.3	60dB@DC~350MHz&441~1000MHz 30dB@350~385MHz&406~441MHz	SMA Female
5o26106731400410SK	400 ~ 410	2.0	1.3	60dB@DC~360MHz&450~1000MHz 30dB@360~395MHz&415~450MHz	SMA Female
5o2610673140654135NK	406.5 ~ 413.5	2.0	1.3	60dB @88~108MHz 40dB @ 401.5MHz & 418.5MHz	N Female
5o2610673141154185NK	411.5 ~ 418.5	2.0	1.3	60dB @88~108MHz 40dB @ 406.5MHz & 423.5MHz	N Female
5o26106731440447SK	440 ~ 447	2.0	1.3	60dB @88~108MHz 40dB @435MHz & 452MHz	SMA Female
5o26106731442450SK	442 ~ 450	2.0	1.3	60dB @88~108MHz 40dB @436MHz & 456MHz	SMA Female
5o26106731445452NK	445 ~ 452	2.0	1.3	60dB @88~108MHz 40dB @440MHz & 457MHz	N Female
5o2610673145154585NK	451.5 ~ 458.5	2.0	1.3	60dB @88~108MHz 40dB @446.5MHz & 463.5MHz	N Female
5o2610673145654635NK	456.5 ~ 463.5	2.0	1.3	60dB @88~108MHz 40dB @451.5MHz & 468.5MHz	N Female
5o26106731461468NK	461 ~ 468	2.0	1.3	60dB @88~108MHz 40dB @455MHz & 473MHz	N Female

### Basic Specifications

Dimension	106*73*65mm	Impedance	50Ω
Power	80W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

### Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.