

Band Pass Filter 3400 ~ 3700MHz

Application

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

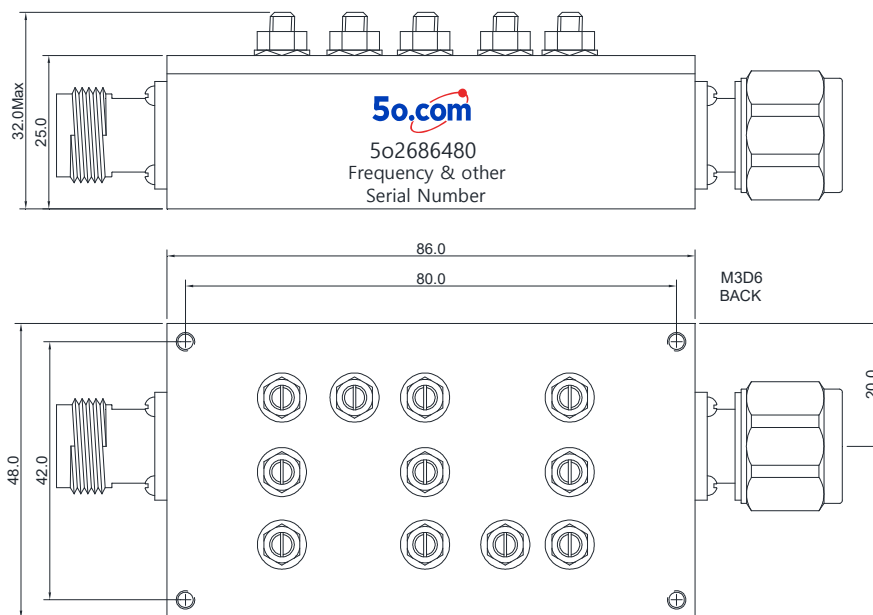
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max(dB)	VSWR Max	Rejection	Connector Type
5o268648034003700NKNJ	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	N Female to N Male
5o268648034003700NK	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	N Female
5o268648034003700SK	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	SMA Female
5o268648034003700SKSJ	3400 ~ 3700	1.0	0.8	1.4	50dB@2500~2690MHz 50dB@4420~4960MHz	SMA Female to SMA Male

Basic Specifications

Dimension	86*48*32mm	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.