

Band Pass Filter 863 ~ 928MHz

Application

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

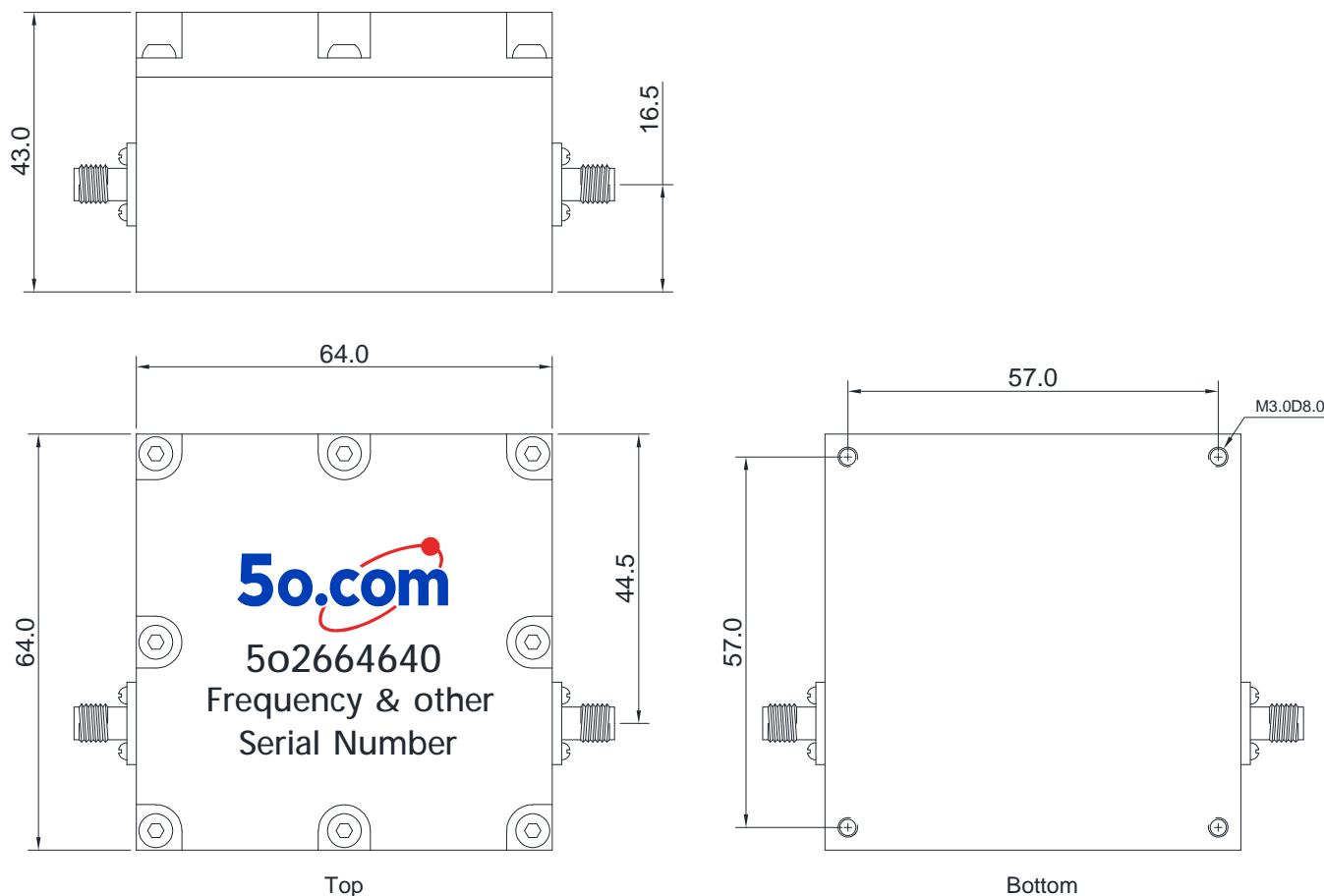
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	IP Grade	Connector Type
5o2664640863870SK	863 ~ 870	1.0	0.2	1.22	55dB @DC~833MHz 55dB @903~3000MHz	IP67	SMA Female
5o2664640863870NK	863 ~ 870	1.0	0.2	1.22	55dB @DC~833MHz 55dB @903~3000MHz	IP67	N Female
5o2664640863870NKNJ	863 ~ 870	1.0	0.2	1.22	55dB @DC~833MHz 55dB @903~3000MHz	IP67	N Female to N Male
5o2664640863870SKNK	863 ~ 870	1.0	0.2	1.22	55dB @DC~833MHz 55dB @903~3000MHz	IP67	SMA Female to N Female
5o2664640915928SK	915 ~ 928	1.0	0.3	1.3	50dB @DC~885MHz 50dB @958~3000MHz 43dB @885~895MHz 43dB @948~958MHz	IP67	SMA Female
5o2664640915928NK	915 ~ 928	1.0	0.3	1.3	50dB @DC~885MHz 50dB @958~3000MHz 43dB @885~895MHz 43dB @948~958MHz	IP67	N Female
5o2664640915928NJK	915 ~ 928	1.0	0.3	1.3	50dB @DC~885MHz 50dB @958~3000MHz 43dB @885~895MHz 43dB @948~958MHz	IP67	N Male to N Female

Basic Specifications

Dimension	64*64*43mm	Impedance	50Ω
Power	30W	Operating Temperature	-30 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.