Band Pass Filter 650 ~ 2700MHz

Application

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

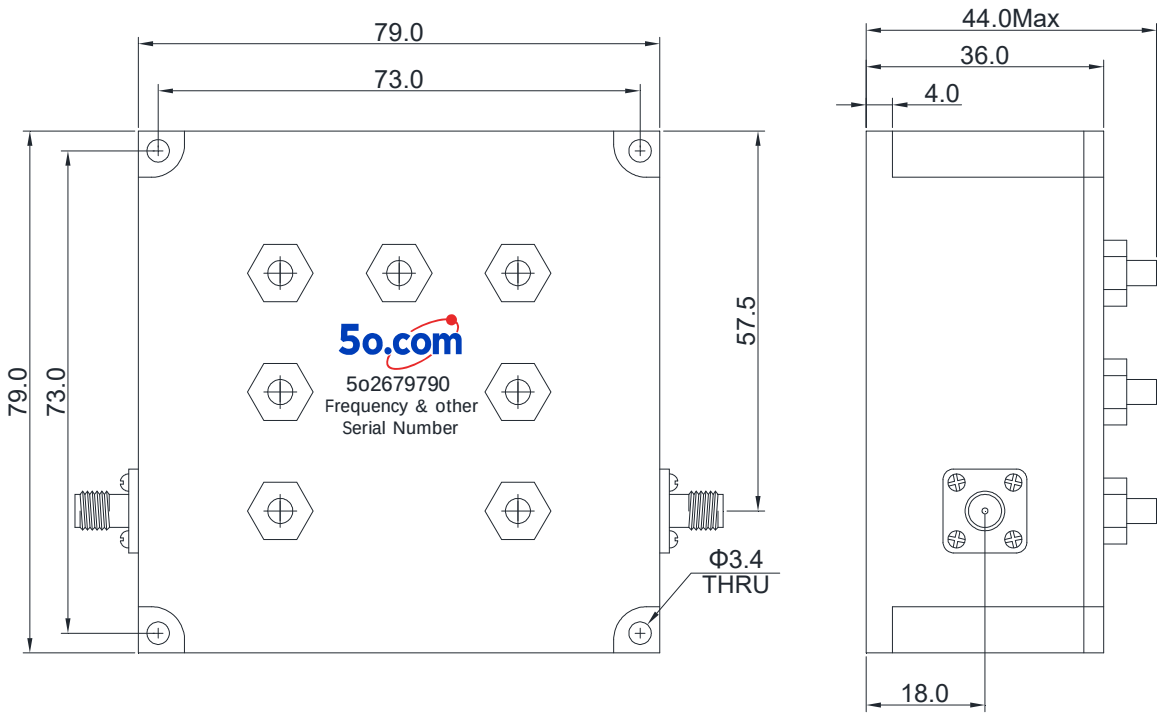
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	VSWR Max	Rejection	Connector Type
5o2679790699716SK	699 ~ 716	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790703748SK	703 ~ 748	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790729746SK	729 ~ 746	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790746756SK	746 ~ 756	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790777787SK	777 ~ 787	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790791821SK	791 ~ 821	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790806821NK	806 ~ 821	0.5	0.2	1.2	50dB @720MHz 50dB @910MHz 85dB @2nd Harmonic 70dB @3rd Harmonic	N Female
5o2679790814849SK	814 ~ 849	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790832862SK	832 ~ 862	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o2679790840915SK	840 ~ 915	1	0.5	1.5	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female
5o267979025002570SK	2500 ~ 2570	0.5	0.1	1.2	85dB @2nd Harmonic 70dB @3rd Harmonic	SMA Female

Basic Specifications

Dimension	79*79*44mm	**Impedance**	50Ω
Power	50W	**Operating Temperature**	-40 ~ +85℃
Appearance Color	Black	**Storage Temperature**	-55~+125℃

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.