

Duplexer 1406 ~ 1678MHz

Application

- ▶ Mobile communication system.
- ▶ Public safety and emergency communication.
- ▶ Military, space and commercial applications.
- ▶ It can be customized according to customer requirements.
- ▶ It supports a one-year standard warranty.

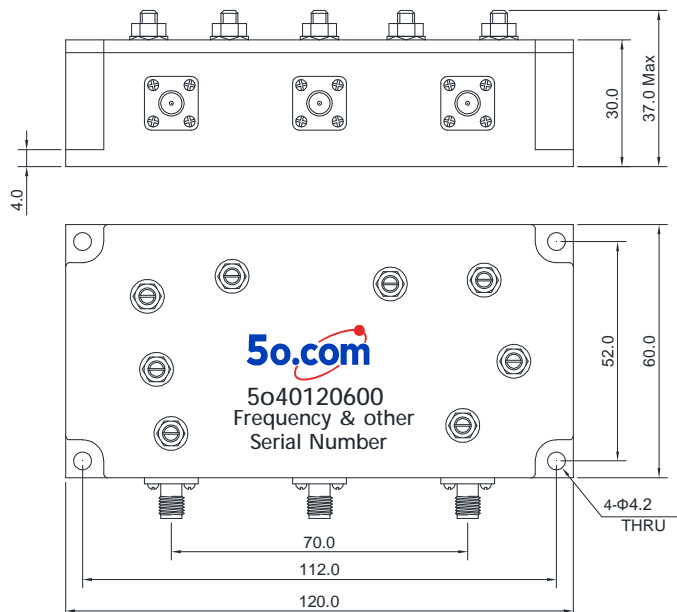
RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple Max(dB)	Insertion Loss Max(dB)	Rejection	VSWR Max	Connector Type
5o40120600 14061678SK	CH1	1406.5 ~ 1463.5	80	0.5	1.0	40dB @ 1220MHz 40dB @ 1500MHz	1.3	SMA Female
	CH2	1651.5 ~ 1678.5				40dB @ 1500MHz 40dB @ 1830MHz		
5o40120600 14061678NK	CH1	1406.5 ~ 1463.5	80	0.5	1.0	40dB @ 1220MHz 40dB @ 1500MHz	1.3	N Female
	CH2	1651.5 ~ 1678.5				40dB @ 1500MHz 40dB @ 1830MHz		

Basic Specifications

Dimension	120*60*37mm	Impedance	50Ω
Power	50W	Operating Temperature	-20 ~ +65°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated