

Triplexer 1710 ~ 1920MHz

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.

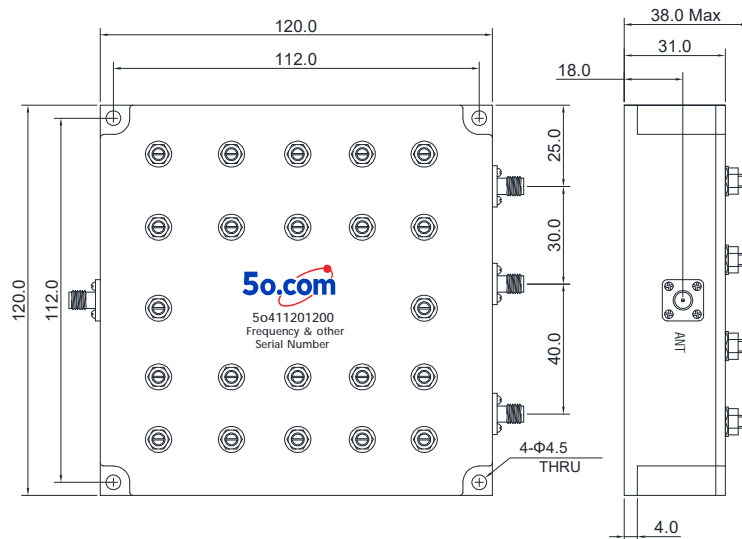
RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple Max(dB)	Insertion Loss Max(dB)	Rejection	VSWR Max	Connector Type
5o411201200 17101920SK	CH1	1710 ~ 1735	50	1.0	1.5	50dB@DC~1610MHz 50dB@1805~2700MHz	1.3	N Female
	CH2	1805 ~ 1830				50dB@DC~1735MHz 50dB@1880~2700MHz		
	CH3	1880 ~ 1920				50dB@DC~1830MHz 50dB@2100~2700MHz		
5o411201200 17101920NK	CH1	1710 ~ 1735	50	1.0	1.5	50dB@DC~1610MHz 50dB@1805~2700MHz	1.3	SMA Female
	CH2	1805 ~ 1830				50dB@DC~1735MHz 50dB@1880~2700MHz		
	CH3	1880 ~ 1920				50dB@DC~1830MHz 50dB@2100~2700MHz		

Basic Specifications

Dimension	120*120*38mm	Impedance	50Ω
Power	50W	Operating Temperature	-30 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.