

# Duplexer 470 ~ 510MHz

## 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.

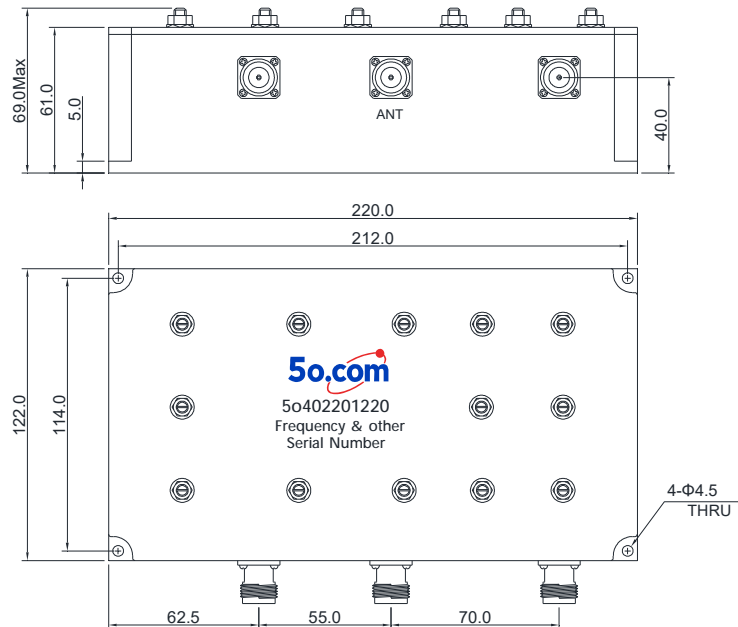
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple (dB)	Insertion Loss Max(dB)	VSWR Max	Power (W)	Connector Type
5o402201220470510SK	CH1	500 ~ 510	80	1.0	1.3	1.3	100	SMA Female
	CH2	470 ~ 490						
5o402201220470510NK	CH1	500 ~ 510	80	1.0	1.3	1.3	100	N Female
	CH2	470 ~ 490						

## Basic Specifications

Dimension	220*122*69mm	Impedance	50Ω
Power	100W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.