

# Duplexer 600 ~ 2200MHz

## 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.

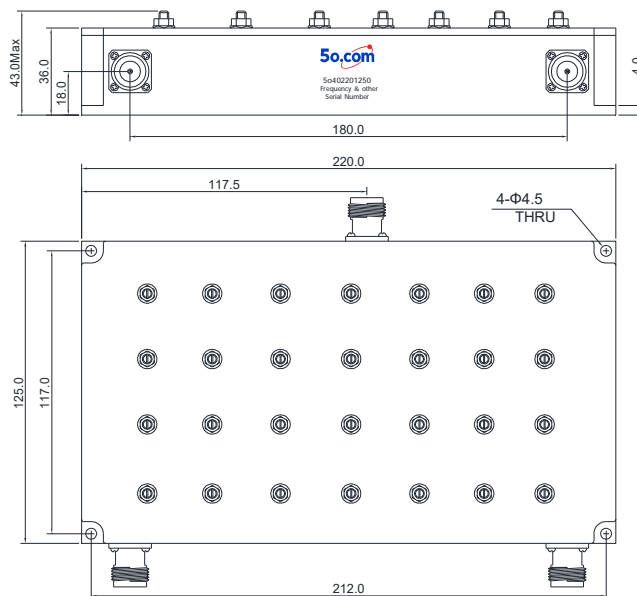
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Isolation Min(dB)	Insertion Loss Max(dB)	VSWR Max	Connector Type
5o402201250617698SK	CH1	663 ~ 698	80	50dB @748~5000MHz	1.5	1.3	SMA Female
	CH2	617 ~ 652		50dB @DC~600MHz			
5o402201250703803NK	CH1	758 ~ 803	80	50dB @862~5000MHz	1.5	1.3	N Female
	CH2	703 ~ 748		50dB @DC~652MHz			
5o40220125017101880SK	CH1	1805~1880	80	50dB @1980~5000MHz	1.5	1.3	SMA Female
	CH2	1710~1785		50dB @DC~1650MHz			

## Basic Specifications

Dimension	220*125*43mm	Impedance	50Ω
Power	20W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.