

# Duplexer 148 ~ 174MHz

## 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.

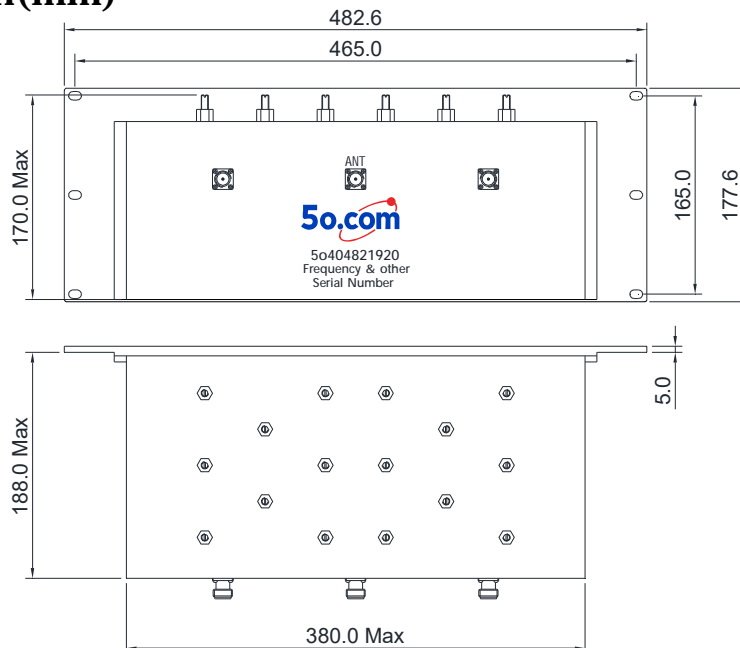
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Insertion Loss Max(dB)	VSWR Max	Power(W)	Connector Type
5o4048219201481526NK	CH1	148	80	1.8	1.3	100	N Female
	CH2	152.6					
5o40482192014651511NK	CH1	146.5	80	1.8	1.3	100	N Female
	CH2	151.1					
5o4048219201512515585NK	CH1	151.25	80	1.8	1.3	100	N Female
	CH2	155.85					
5o4048219201582516285NK	CH1	158.25	80	1.8	1.3	100	N Female
	CH2	162.85					
5o4048219201637516835NK	CH1	163.75	80	1.8	1.3	100	N Female
	CH2	168.35					
5o4048219201651695NK	CH1	165	80	1.8	1.3	100	N Female
	CH2	169.5					
5o4048219201694174NK	CH1	169.4	80	1.8	1.3	100	N Female
	CH2	174					

## Basic Specifications

Dimension	482.6*192*177.6mm	Impedance	50Ω
Power	100W	Operating Temperature	-30 ~ +65°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.