

# Duplexer 380 ~ 425MHz

## 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.

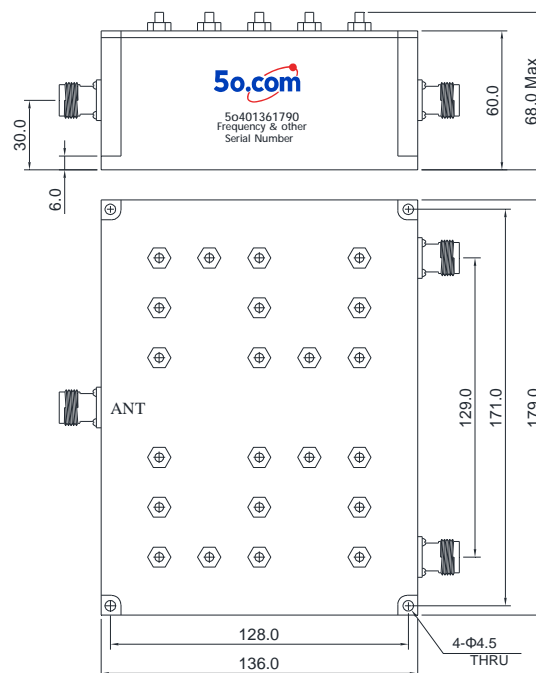
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Insertion Loss Max(dB)	VSWR Max	Power(W)	Connector Type
5o401361790380395SK	CH1	380 ~ 385	50	2.5	1.5	100W	SMA Female
	CH2	390 ~ 395					
5o401361790380395NK	CH1	380 ~ 385	50	2.5	1.5	100W	N Female
	CH2	390 ~ 395					
5o401361790380429SK	CH1	380 ~ 395	65	2	1.4	100W	SMA Female
	CH2	417 ~ 429					
5o401361790380429NK	CH1	380 ~ 395	65	2	1.4	100W	N Female
	CH2	417 ~ 429					

## Basic Specifications

Dimension	136*179*68mm	Impedance	50Ω
Power	100W	Operating Temperature	-40 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.