

# Duplexer 1350 ~ 1785MHz

## 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.

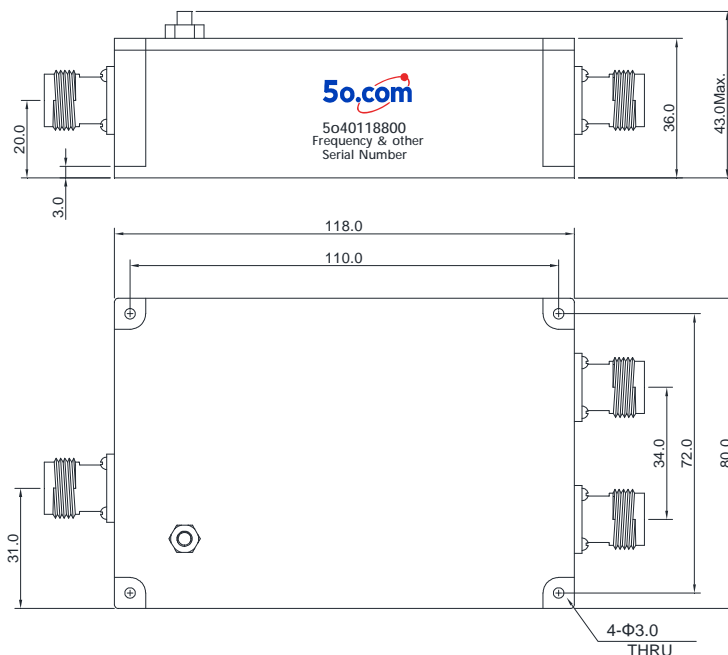
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple Max(dB)	Insertion Loss Max(dB)	VSWR Max	Connector Type
5o4011880013501785NK	CH1	1350~1518	60dB @1625~1785MHz 60dB @2700 ~ 4554MHz	0.5	1.0	1.4	N Female
	CH2	1625~1785	60dB @1350~1518MHz 60dB @3250 ~ 5355MHz				
5o4011880013501785SK	CH1	1350~1518	60dB @1625~1785MHz 60dB @2700 ~ 4554MHz	0.5	1.0	1.4	SMA Female
	CH2	1625~1785	60dB @1350~1518MHz 60dB @3250 ~ 5355MHz				

## Basic Specifications

Dimension	118*80*43mm	Impedance	50Ω
Power	50W	Operating Temperature	-55 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated