

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.

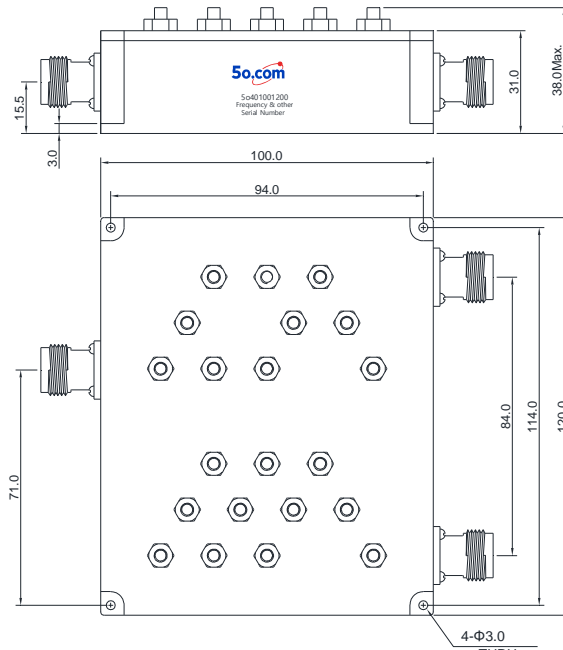
RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple in-band Max(dB)	Insertion Loss Max(dB)	VSWR Max	Power (W)	Connector Type
5o40100120013501785NK	CH1	1350~1518	40dB @1625~1785MHz 40dB @2700 ~ 4554MHz	0.3	0.5	1.4	250W	N Female
	CH2	1625~1785	40dB @1350~1518MHz 40dB @3250 ~ 5355MHz					
5o40100120013501785SK	CH1	1350~1518	40dB @1625~1785MHz 40dB @2700 ~ 4554MHz	0.3	0.5	1.4	100W	SMA Female
	CH2	1625~1785	40dB @1350~1518MHz 40dB @3250 ~ 5355MHz					

Basic Specifications

Dimension	100*120*38mm	Impedance	50Ω
Power	250W	Operating Temperature	-55 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.