

Duplexer 351 ~ 366MHz

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.

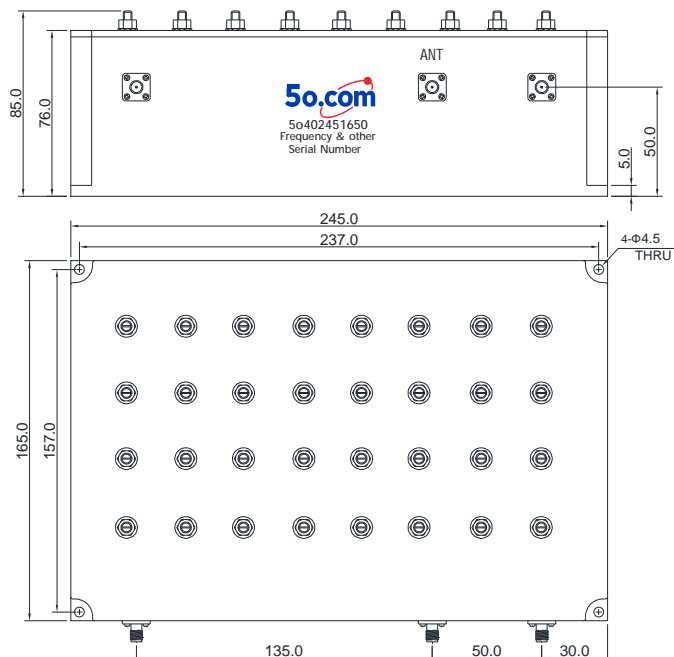
RF Characteristics

Part Number	Frequency Range (MHz)		Insertion Loss Max(dB)	Ripple Max(dB)	Rejection Min	VSWR Max	Connector Type
5o402451650351366NK	CH1	361 ~ 366	2.0	1.0	80dB @351~356MHz 70dB @376~430MHz 50dB @356~358.5MHz	1.3	N Female
	CH2	351 ~ 356			80dB @361~366MHz 70dB @DC~341MHz 50dB @358.5~361MHz		
5o402451650351366SK	TX	361 ~ 366	2.0	1.0	80dB @351~356MHz 70dB @376~430MHz 50dB @356~358.5MHz	1.3	SMA Female
	RX	351 ~ 356			80dB @361~366MHz 70dB @DC~341MHz 50dB @358.5~361MHz		

Basic Specifications

Dimension	245*165*85mm	Impedance	50Ω
Power	80W	Operating Temperature	-30 ~ +60°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.