

Duplexer 400 ~ 470MHz

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.

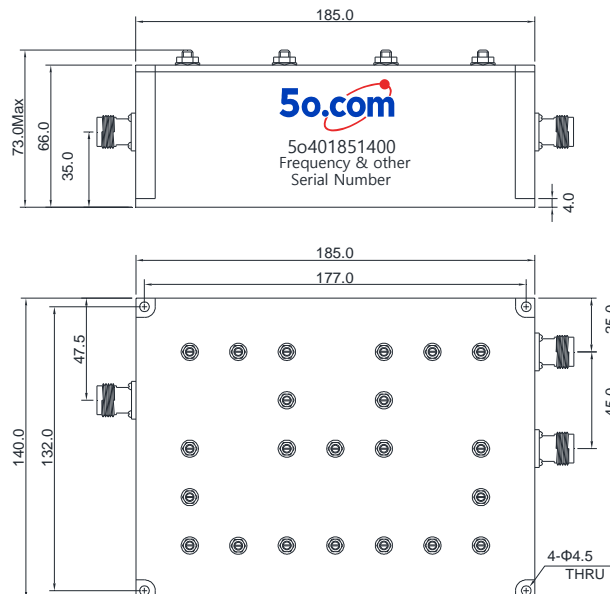
RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple (dB)	Insertion Loss Max(dB)	VSWR Max	Connector Type
5o401851400400415NK	CH1	400 ~ 405	80	0.8	1.8	1.3	N Female
	CH2	410 ~ 415					
5o401851400410425NK	CH1	410 ~ 415	80	0.8	1.8	1.3	N Female
	CH2	420 ~ 425					
5o401851400412427NK	CH1	412 ~ 417	80	0.8	1.8	1.3	N Female
	CH2	422 ~ 427					
5o401851400440455SK	CH1	440 ~ 445	80	0.8	1.8	1.3	SMA Female
	CH2	450 ~ 455					
5o4018514004515465NK	CH1	451.5 ~ 456.5	80	0.8	1.8	1.3	N Female
	CH2	461.5 ~ 466.5					
5o401851400455470NK	CH1	465 ~ 470	80	0.8	1.8	1.3	N Female
	CH2	455 ~ 460					

Basic Specifications

Dimension	185*140*73mm	Impedance	50Ω
Power	100W	Operating Temperature	-30 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.