

Duplexer 60 ~ 800MHz

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.

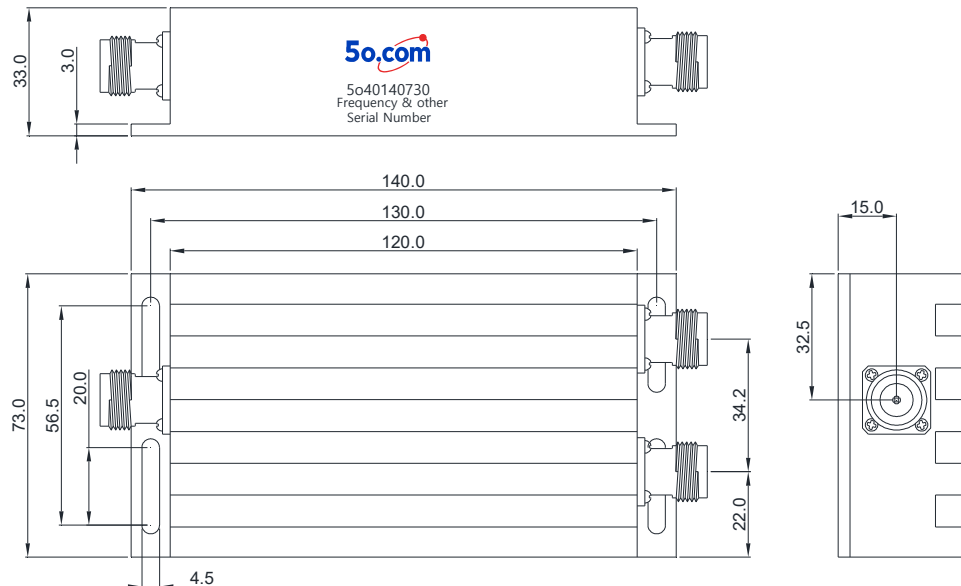
RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple (dB)	Insertion Loss Max(dB)	VSWR Max	Connector Type	Operating Temperature (°C)
5o4014073060175NK	CH1	60 ~ 110	50	0.7	1.0	1.3	N Female	-30 ~ +70
	CH2	148 ~ 175						
5o4014073087470NK	CH1	87 ~ 108	80	0.4	0.5	1.25	N Female	-30 ~ +70
	CH2	400 ~ 470						
5o4014073087470SK	CH1	87 ~ 108	80	0.4	0.5	1.25	SMA Female	-30 ~ +70
	CH2	400 ~ 470						
5o40140730137800NK	CH1	137 ~ 174	65	0.6	0.8	1.25	N Female	-10 ~ +55
	CH2	700 ~ 800						
5o40140730400800NK	CH1	400 ~ 470	65	0.6	0.8	1.25	N Female	-10 ~ +55
	CH2	700 ~ 800						

Basic Specifications

Dimension	140*73*33mm	Impedance	50Ω
Power	100W	Connector Type	N/SMA
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated