

# Duplexer 876 ~ 960MHz

## 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.

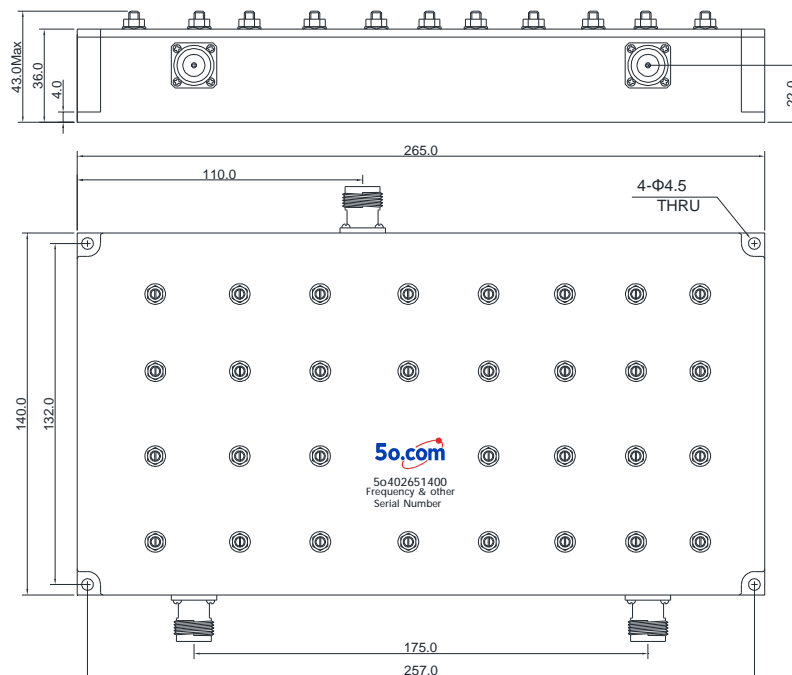
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min (dB)	Insertion Loss Max (dB)	PIM 3	VSWR Max	Connector Type
5o402651400876960NK	CH1	921 ~ 960	75	1.6 Ripple 1.3	-140dBc@2×43dBm	1.22	N Female
	CH2	876 ~ 915					
5o402651400876960SK	CH1	921 ~ 960	75	1.6 Ripple 1.3	-110dBc@2×43dBm	1.22	SMA Female
	CH2	876 ~ 915					

## Basic Specifications

Dimension	265*140*43mm	Impedance	50Ω
Power	50W	Operating Temperature	-20 ~ +65°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension (mm)



Tolerances: ±2% unless otherwise stated