

# Triplexer 330 ~ 1610MHz

## 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.

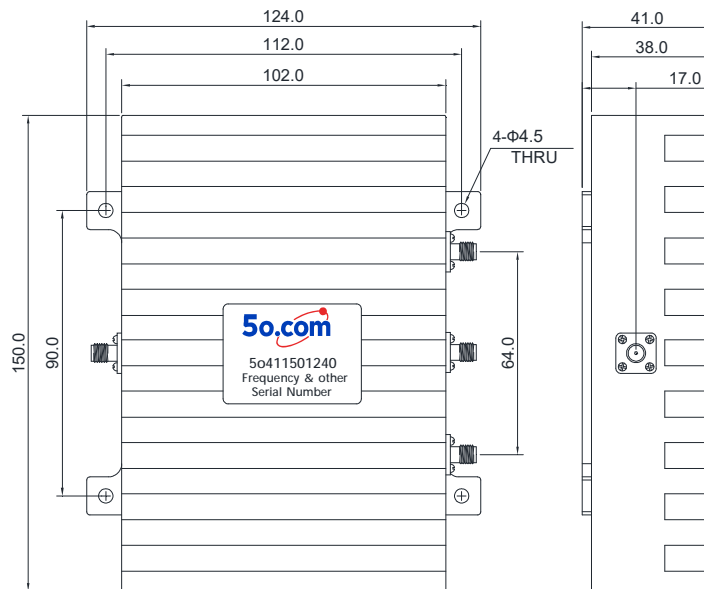
## RF Characteristics

Part Number	Frequency Range (MHz)		Isolation Min(dB)	Ripple Max(dB)	Insertion Loss Max(dB)	Return Loss Min(dB)	Power (W)	Connector Type
	CH1	CH2						
5o4115012403301610SK	CH1	330 ~ 450	30	0.6	0.8	16	50	SMA Female
	CH2	850 ~ 980			1.2			
	CH3	1150 ~ 1610			1.2			
5o4115012403301610NK	CH1	330 ~ 450	30	0.6	0.8	16	50	N Female
	CH2	850 ~ 980			1.2			
	CH3	1150 ~ 1610			1.2			

## Basic Specifications

<b>Dimension</b>	150*124*41mm	<b>Impedance</b>	50Ω
<b>Power</b>	50W	<b>Operating Temperature</b>	-40 ~ +85°C
<b>Appearance Color</b>	Black	<b>Storage Temperature</b>	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.