

# 2 Way Power Divider 136 ~ 520MHz

## Application

- ▶ Wireless communication system.
- ▶ Radar and satellite systems.
- ▶ It supports a one-year standard warranty.
- ▶ Military, Space and Commercial applications.
- ▶ Testing and measuring equipment.

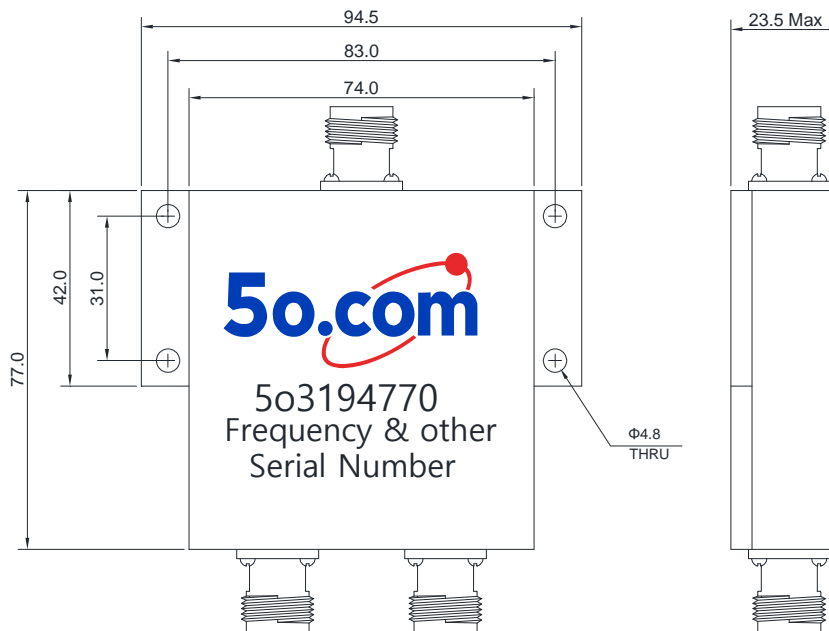
## RF Characteristics

Part Number	Frequency Range (MHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Phase Unbalance	Amplitude Unbalance	Connector Type
5o3194770136174NK	136 ~ 174	18	1.25	0.5(Split 3.0dB)	±3°	±0.4dB	N Female
5o3194770136174SK	136 ~ 174	18	1.25	0.5(Split 3.0dB)	±3°	±0.4dB	SMA Female
5o3194770136520NK	136 ~ 520	18	1.3	0.5(Split 3.0dB)	±3°	±0.4dB	N Female
5o3194770136520SK	136 ~ 520	18	1.3	0.5(Split 3.0dB)	±3°	±0.4dB	SMA Female

## Basic Specifications

Dimension	94.5*77*23.5mm	Impedance	50Ω
Splitter Power	50W	Operating Temperature	-40 ~ +80°C
Combiner Power	2W	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.