

# 2 TX Combiner 100 ~ 200MHz

## Application

- ▶ Base Stations & Antenna feeds.
- ▶ Remote control and Internet of Things devices.
- ▶ Military, Space and Commercial applications.
- ▶ It supports a one-year standard warranty.

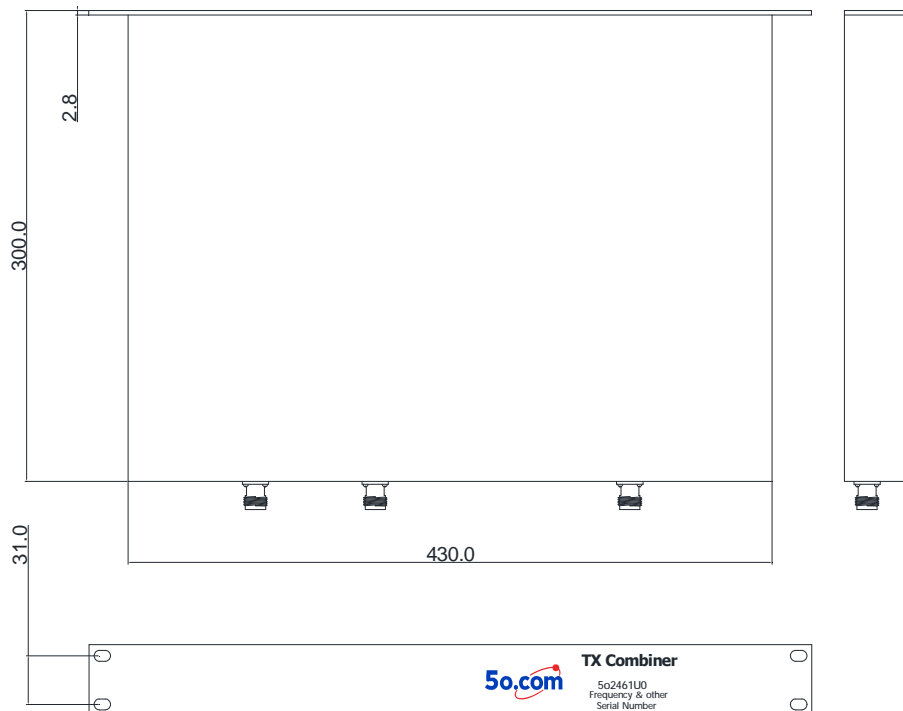
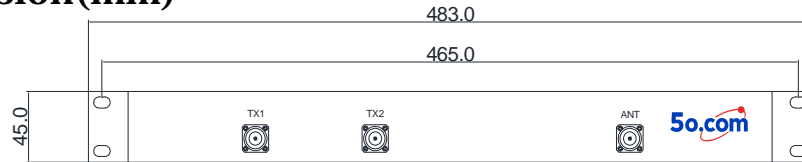
## RF Characteristics

| Part Number      | Frequency Range (MHz) | Insertion Loss(dB) | Isolation Min(dB) | VSWR Max  |
|------------------|-----------------------|--------------------|-------------------|-----------|
| 5o2461U0108118NK | 108 ~ 118             | 4.5dB Max          | 75dB Min.         | 1.2:1 Max |
| 5o2461U0118137NK | 118 ~ 137             | 4.5dB Max          | 75dB Min.         | 1.2:1 Max |
| 5o2461U0136174NK | 136 ~ 174             | 4.5dB Max          | 70dB Min.         | 1.2:1 Max |
| 5o2461U0150170NK | 150 ~ 170             | 4.5dB Max          | 75dB Min.         | 1.2:1 Max |
| 5o2461U0150200NK | 150 ~ 200             | 4.5dB Max          | 70dB Min.         | 1.2:1 Max |

## Basic Specifications

|                       |                                |
|-----------------------|--------------------------------|
| Number of Channels    | N Female @2xTX N Female @1xANT |
| Input Power           | TX-ANT 50W/CH                  |
| Weight                | ~6.5 Kg                        |
| Dimension             | 1U (483*300*45)mm              |
| Appearance color      | Black                          |
| Operating Temperature | -30~+75°C                      |
| Storage Temperature   | -55~+125°C                     |

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.