

# STANDARD SPLITTERS [SSxW-xPP]

Satellite Products, Splitters

# TaiTin

## Description

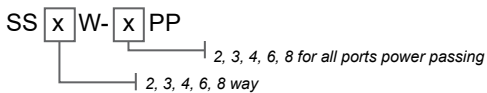
Taikan's SSxW series is designed in a compact zinc alloy housing, specifically for high frequency (10-2610 MHz) services. The splitters are available in 2, 3, 4, 6 and 8 way options with either single or all ports power passing. The SSxW series have superior RF/Electrical specifications.



## Features

- 10–2610 MHz
- 2, 3, 4, 6, 8-way Splitters
- Superior Insertion Loss and Isolation
- High Precision Machine Threaded F Ports
- Zinc Alloy Die-cast Housing
- 1 Port Power Passing 0.5 Amps  
(Optional All Port Power Passing)
- Solder Back for 120 dB RFI Shielding Effectiveness
- Suitable for Interior or Exterior Mounting
- Impedance 75 Ohm
- Operating Temperature Range -5 to 45 °C (23 to 113 °F)

## Ordering Information



	SS2W-xPP	SS3W-xPP	SS4W-xPP	SS6W-xPP	SS8W-xPP
Inner Box	20	20	20	20	20
Standard Carton	400	400	400	200	200
Carton Weight	22kg (49lbs)	22kg (49lbs)	22kg (49lbs)	22kg (49lbs)	22kg (49lbs)

<b>Insertion Loss</b>		<b>SS2W-xPP</b>	<b>SS3W-xPP</b>	<b>SS4W-xPP</b>	<b>SS6W-xPP</b>	<b>SS8W-xPP</b>
Frequency	<b>10 - 2150 MHz</b>	5 dB	8 dB	9 dB	11 dB	12 dB
	<b>2150 - 2450 MHz</b>	5 dB	8 dB	9 dB	12 dB	12 dB
	<b>2450 - 2610 MHz</b>	7 dB	9 dB	11 dB	14 dB	16 dB

<b>Return Loss</b>		<b>SS2W-xPP</b>	<b>SS3W-xPP</b>	<b>SS4W-xPP</b>	<b>SS6W-xPP</b>	<b>SS8W-xPP</b>
Frequency	<b>10 - 2150 MHz</b>	13 dB	13 dB	13 dB	11 dB	11 dB
	<b>2150 - 2450 MHz</b>	13 dB	13 dB	15 dB	13 dB	13 dB
	<b>2450 - 2610 MHz</b>	13 dB	10 dB	13 dB	13 dB	13 dB

<b>Isolation</b>		<b>SS2W-xPP</b>	<b>SS3W-xPP</b>	<b>SS4W-xPP</b>	<b>SS6W-xPP</b>	<b>SS8W-xPP</b>
Frequency	<b>10 - 2150 MHz</b>	25 dB	25 dB	25 dB	25 dB	25 dB
	<b>2150 - 2450 MHz</b>	25 dB	25 dB	25 dB	25 dB	25 dB
	<b>2450 - 2610 MHz</b>	20 dB	20 dB	20 dB	20 dB	20 dB