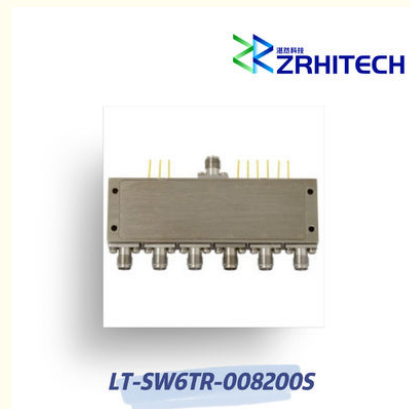


## 0.8 To 20 GHz SP6T Reflective PIN Diode Switch

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SW6TR-008200S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



### Product Specification

- Product Name: LT-SW Series PIN Diode Switch
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 0.8 To 20 GHz
- Color: Silver
- Highlight: **SP6T PIN Diode Switch, sp6t diode switch, PIN Diode Switch 20GHz**

for more products please visit us on [zrhitech.com](http://zrhitech.com)

## Product Description

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#### Product Information

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Application	Wireless Communication
Material	Aluminum
Temperature	-40~85
Frequency range	0.8 to 20 GHz
Color	Silver

#### Product Overview

##### 0.8 to 20 GHz LT-SW Series PIN Diode Switch

#### Key Features

- Aluminum Housing
- Customizable Frequency
- 40 ~+85 Operating Temperature
- Fast Switching Time 100ns
- CE, RoHS, REACH compliant
- 1 Year Warranty

#### Description

The LT-SW6TR-008200S from ZR is a Reflective PIN Diode Switch with Frequency 0.8 to 20 GHz, Isolation 60 dB, Switching Speed 100ns. Power Supply with bias +5V/300mA and -5V/50mA.

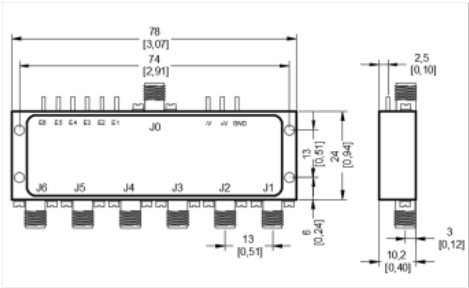
#### Technical Specifications


Items	Specification	Conditions
Part Number	LT-SW6TR-008200S	
Type	Reflective	
Configuration	SP6T	
Frequency Range	0.8 to 20 GHz	
Insertion Loss	4.6 dB	
Isolation	60 dB	
Switching Speed	100 ns	
Control	PIN	
Input / Output VSWR	2.0:1	
Input Power	1 W	

Power Supply(Bias)	+5V / 300mA -5V / 50mA	
Dimension	78*24*10.20mm	

*Note: for custom specs, please contact us directly.*

**Outline Drawing**



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