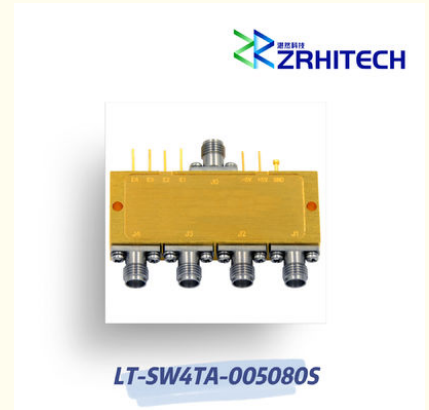


0.5 To 8 GHz SP4T Absorptive PIN Diode Switch

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SW4TA-005080S
- 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: 0.5 To 8 GHz
- Color: Silver
- Highlight: **SP4T PIN Diode Switch,
High Isolation PIN Diode Switch,
8GHz PIN Diode Switch**

for more products please visit us on zrhitech.com

Product Description

0.5 To 8 GHz SP4T Absorptive PIN Diode Switch

Product Specifications

Attribute	Value
Product name	LT-SW series PIN Diode Switch
Application	Wireless Communication
Material	Aluminum
Temperature	-40~85
Frequency range	0.5 to 8 GHz
Color	Silver

Product Overview

0.5 to 8 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-SW4TA-005080S from ZR is a Absorptive PIN Diode Switch with Frequency 0.5 to 8 GHz, Isolation 60 dB, Switching Speed 100ns. Power Supply with bias +5V/200mA and -5V/50mA.

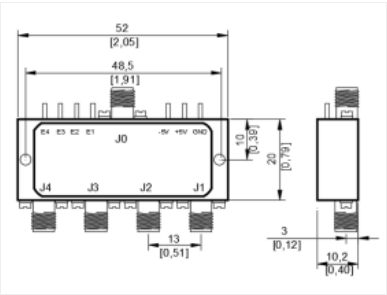
Technical Specifications

Items	Specification	Conditions
Part Number	LT-SW4TA-005080S	
Type	Absorptive	
Configuration	SP4T	
Frequency Range	0.5 to 8 GHz	
Insertion Loss	2.3 dB	
Isolation	60 dB	
Switching Speed	100 ns	
Control	TTL	
Input / Output VSWR	1.5:1	

Input Power	1 W	
Power Supply(Bias)	+5V / 200mA -5V / 50mA	
Dimension	52*20*10.2mm	

Note: for custom specs, please contact us directly.

Outline Drawing



 **Sichuan ZR Hi-Tech Ltd.**

 17342580638  info@zrhitech.com  zrhitech.com

Room 507, Advanced Technology Achievement Western Transformation Center, No. 36 Xingke South Road,
Jinniu District, Chengdu, Sichuan, China