

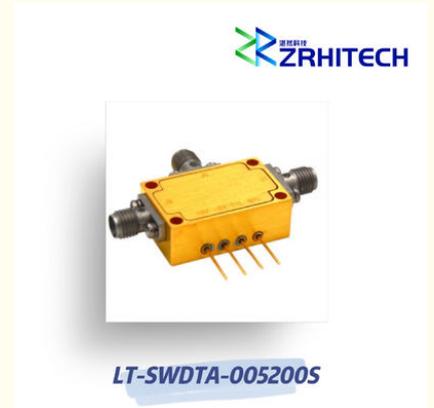


0.5 To 20 GHz SPDT Absorptive PIN Diode Switch

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SWDTA-005200S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



Product Specification

- Product Name: LT-SW Series PIN Doide Switch
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 0.5 To 20 GHz
- Color: Silver
- Highlight: **pin diode fast switch, High Power SPDT PIN Diode Switch, pin diode switch 20GHz**

for more products please visit us on zrhitech.com

Product Description

0.5 To 20 GHz SPDT Absorptive PIN Diode Switch

Product Overview

The **LT-SW series PIN Diode Switch** is designed for wireless communication applications, featuring a durable aluminum housing and operating temperature range of -40 to +85 .

Key Features

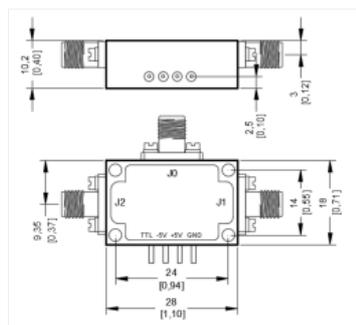
- Broad frequency range: 0.5 to 20 GHz
- Fast switching time: 100ns
- Aluminum housing for durability
- Customizable frequency options
- CE, RoHS, REACH compliant
- 1 year warranty included

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-SWDTA-005200S	
Type	Absorptive	
Configuration	SPDT	
Frequency Range	0.5 to 20 GHz	
Insertion Loss	3.5 dB	
Isolation	60 dB	
Switching Speed	100 ns	
Power Supply	+5V / 50mA -5V / 50mA	
Dimensions	28 x 18 x 10.2 mm	

Note: Custom specifications available upon request.

Product Diagram





17342580638



info@zrhitech.com



zrhitech.com

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