# 0.5 To 26.5 GHz SP4T Absorptive PIN Diode Switch

# **Basic Information**

Place of Origin: CHINABrand Name: ZR Hi-Tech

Model Number: LT-SW4TA-005265S

Minimum Order Quantity:

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°C
 Frequency Range: 0.5 To 26.5 GHz

• Color: Silver

• Highlight: SP4T PIN Diode Switch,

PIN Diode SP4T Switches, Switches SP4T

## **Product Description**

#### 0.5 to 26.5 GHz LT-SW Series PIN Diode Switch

#### Quick Detail:

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

## Description:

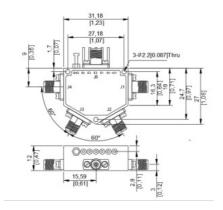
The LT-SW4TA-005265S from ZR is a Absorptive PIN Diode Switch with Frequency 0.5 to 26.5 GHz, Isolation 60 dB, Switching Speed 100ns. Power Supply with bias +5V/150mA and -5/50mA. More details for LT-SW4TA-005265S can be seen below.

#### Specifications:

Electrical / Optical Characteristics (Ta=25°C±3°C)

Items	Specification	Conditions
Part Number	LT-SW4TA-005265S	
Туре	Absorptive	
Configuration	SP4T	
Frequency Range	0.5 to 26.5 GHz	
Insertion Loss	6.5 dB	
Isolation	60 dB	
Switching Speed	100 ns	
Control	PIN	
Input / Output VSWR	2.5:1	
Input Power	0.2 W	
Power Supply(Bias)	+5V / 150mA	
	-5V / 50mA	
Dimension	31.18*27*12mm	
Note: for custom specs, please contact us directly.		

# Outline Drawing (Unit: mm):







13541202623



info@zrhitech.com



zrhitech.com