

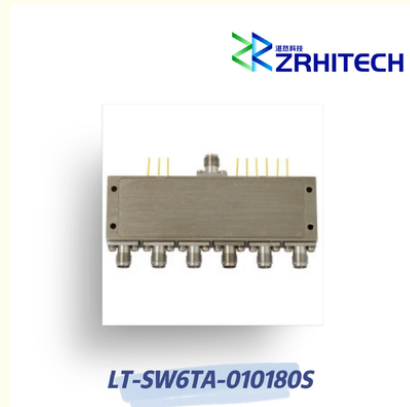
1 To 18 GHz SP6T Absorptive PIN Diode Switch

Our Product Introduction

for more products please visit us on zrhitech.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SW6TA-010180S
- 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°C
- Frequency Range: 1 To 18 GHz
- Color: Silver
- Highlight: **Single Pole Pin Diode Switches ,
Six Throw Pin Diode Switches ,
18GHz Pin Diode Switches**

Product Description

1 to 18 GHz LT-SW Series PIN Diode Switch

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Fast Switching Time 80ns
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-SW6TA-010180S from ZR is a Absorptive PIN Diode Switch with Frequency 1 to 18 GHz, Isolation 60 dB, Switching Speed 80ns. Power Supply with bias +5V/200mA and -12V/80mA. More details for LT-SW6TA-010180S can be seen below.

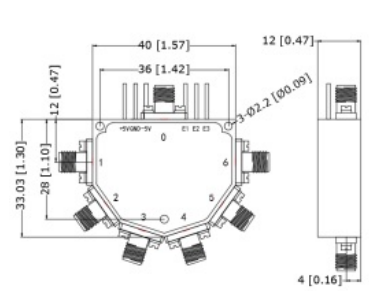
Specifications:

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

Items	Specification	Conditions
Part Number	LT-SW6TA-010180S	
Type	Absorptive	
Configuration	SP6T	
Frequency Range	1 to 18 GHz	
Insertion Loss	3.5 dB	
Isolation	80 dB	
Switching Speed	100 ns	
Control	PIN	
Input / Output VSWR	2.0:1	
Input Power	1.0 W	
Power Supply(Bias)	+5V / 200mA	
	-12V / 80mA	
Dimension	40*33*12mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



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