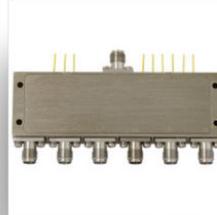


0.02 To 3 GHz SP6T Reflective PIN Diode Switch

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SW6TR-20M030S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-SW6TR-20M030S

Product Specification

- Product Name: LT-SW Series PIN Diode Switch
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 0.02 To 3 GHz
- Color: Silver
- Highlight: **SMA PIN Diode Switch, Reflective PIN Diode Switch, 3GHz Diode Switch**

Product Description

0.02 To 3 GHz SP6T Reflective PIN Diode Switch

Product Attributes

Attribute	Value
Product name	LT-SW series PIN Diode Switch
Application	Wireless Communication
Material	Aluminum
Temperature	-40~85
Frequency range	0.02 to 3 GHz
Color	Silver

Product Description

0.02 to 3 GHz LT-SW Series PIN Diode Switch

Quick Detail:

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

The LT-SW6TR-20M030S from ZR is a Reflective PIN Diode Switch with Frequency 0.02 to 3 GHz, Isolation 60 dB, Switching Speed 250ns. Power Supply with bias +5V/240mA and -5V/50mA. More details for LT-SW6TR-20M030S can be seen below.

Specifications

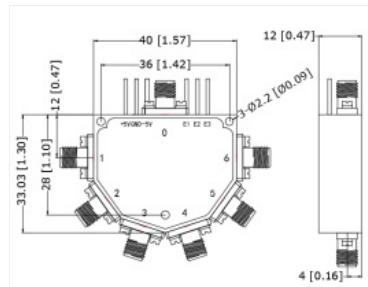
Electrical / Optical Characteristics (Ta=25 ±3)

Items	Specification	Conditions
Part Number	LT-SW6TR-20M030S	
Type	Reflective	
Configuration	SP6T	
Frequency Range	0.02 to 3 GHz	
Insertion Loss	2.3 dB	
Isolation	60 dB	
Switching Speed	250 ns	
Control	TTL	
Input / Output VSWR	1.5:1	
Input Power	1.0 W	
Power Supply(Bias)	+5V / 240mA -5V / 50mA	

Dimension	40*33.03*12mm	
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Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm)



 **ZRHITECH Sichuan ZR Hi-Tech Ltd.**



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