2 To 4 GHz SP3T Reflective PIN Diode Switch

Basic Information

Place of Origin: CHINABrand Name: ZR Hi-Tech

Model Number: LT-SW3TR-020040S

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: 2 To 4 GHz
Color: Silver

• Highlight: High Power SP3T PIN Diode Switch,

SP3T PIN Diode Switch 4GHz, 4GHz PIN Diode Switch

Product Description

2 to 4 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:

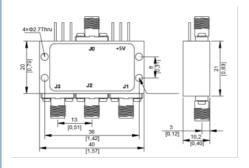
The LT-SW3TR-020040S from ZR is a Reflective PIN Diode Switch with Frequency 2 to 4 GHz, Isolation 80 dB, Switching Speed 100ns. Power Supply with bias +5V/120mA and -5V/50mA. More details for LT-SW3TR-020040S can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-SW3TR-020040S	
Type	Reflective	
Configuration	SP3T	
Frequency Range	2 to 4 GHz	
Insertion Loss	1.4 dB	
Isolation	80 dB	
Switching Speed	100 ns	
Control	PIN	
Input / Output VSWR	1.5:1	
Input Power	1.0 W	
Power Supply(Bias)	+5V / 120mA	
	-5V / 50mA	
Dimension	40*25*10.5mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



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