0.5 To 15 GHz SP4T Absorptive PIN Diode Switch

Basic Information

Place of Origin: CHINABrand Name: ZR Hi-Tech

Model Number: LT-SW4TA-005150S

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 15 GHz

• Color: Silver

• Highlight: SP4T PIN Diode Switch,

Absorptive PIN Diode Switch, 15GHz PIN Diode Switch

Product Description

0.5 to 15 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:

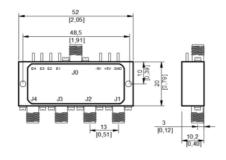
The LT-SW4TA-005150S from ZR is a Absorptive PIN Diode Switch with Frequency 0.5 to 15 GHz, Isolation 60 dB, Switching Speed 100ns. Power Supply with bias +5V/200mA and -5V/50mA. More details for LT-SW4TA-005150S can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-SW4TA-005150S	
Туре	Absorptive	
Configuration	SP4T	
Frequency Range	0.5 to 15 GHz	
Insertion Loss	3 dB	
Isolation	60 dB	
Switching Speed	100 ns	
Control	TTL	
Input / Output VSWR	2.0:1	
Input Power	1 W	
Power Supply(Bias)	+5V / 200mA	
	-5V / 50mA	
Dimension	52*20*10.2mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



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