# 34 To 36 GHz SPDT Absorptive PIN Diode Switch

## **Basic Information**

- Place of Origin:
- Brand Name:
- ZR Hi-Tech LT-SWDTA-340360S Model Number:

1

CHINA

4 weeks T/T

Sichuan ZR Hi-Tech Ltd.

- Minimum Order Quantity:
- Packaging Details: carton packing
- Delivery Time:
- Payment Terms:



LT-SWDTA-340360S

## **Product Specification**

- Product Name:
- Application:

• Material:

LT-SW Series PIN Doide Switch

- Temperature:
- Frequency Range:
- Highlight:

- Wireless Communication
- Aluminum
- -40~85°C
- 34 To 36 GHz Silver
- Color:
- SPDT Absorptive PIN Diode Switch, SPDT PIN Diode Switch, 36 GHz PIN Diode Switch

Our Product Introduction



zrhitech.com

### 34 to 36 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

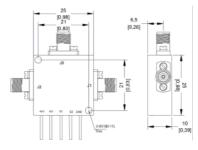
### **Description:**

The LT-SWDTA-340360S from ZR is a Absorptive PIN Diode Switch with Frequency 34 to 36 GHz, Isolation 50 dB, Switching Speed 100ns. Power Supply with bias +5V/80mA and -5/50mA. More details for LT-SWDTA-340360S can be seen below.

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

Items	Specification	Conditions
Part Number	LT-SWDTA-340360S	
Туре	Absorptive	
Configuration	SPDT	
Frequency Range	34 to 36 GHz	
Insertion Loss	3.9 dB	
Isolation	50 dB	
Switching Speed	100 ns	
Control	TTL	
Input / Output VSWR	2.0:1	
Input Power	0.2 W	
Power Supply(Bias)	+5V / 80mA	
	-5V / 50mA	
Dimension	25*25*10mm	
Note: for custom specs,	please contact us directly.	•

#### Outline Drawing (Unit: mm):



RHITECH Sichuan ZR Hi-Tech Ltd.

13541202623

info@zrhitech.com

© zrhitech.com

No.1411, Zhuye Building, 100 Xingping Road, Jinniu District, Chengdu, Sichuan Province, CHINA