

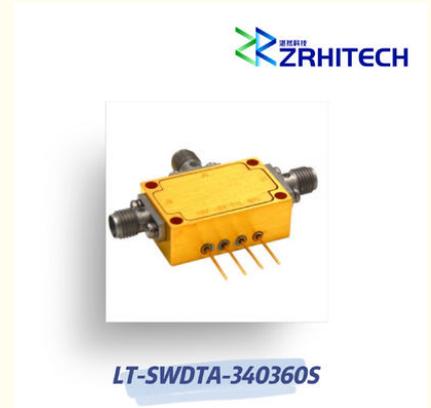


## 34 To 36 GHz SPDT Absorptive PIN Diode Switch

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SWDTA-340360S
- 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
- Frequency Range: 34 To 36 GHz
- Color: Silver
- Highlight: **SPDT Absorptive PIN Diode Switch,  
SPDT PIN Diode Switch,  
36 GHz PIN Diode Switch**

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## 34 To 36 GHz SPDT Absorptive PIN Diode Switch

### Product Overview

The **LT-SWDTA-340360S** is a high-performance absorptive PIN diode switch designed for demanding wireless communication applications in the 34 to 36 GHz frequency range.

### Key Features

- Aluminum housing for durability
- Customizable frequency options available
- Wide operating temperature range: -40 to +85
- Fast switching time of 100ns
- Compliant with CE, RoHS, and REACH standards
- Includes 1-year manufacturer warranty

### Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-SWDTA-340360S	
Type	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	
Dimensions	25 × 25 × 10 mm	

Note: Custom specifications available upon request.

### Product Dimensions

