



## 3.1 to 3.5 GHz 40 Watt LT-PD Series 4-Way Power Divider

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-4S-031035
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



### Product Specification

- Highlight: 40 Watt Power Divider,  
3.1 to 3.5 GHz Power Divider

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## 3.1 to 3.5 GHz 40 Watt LT-PD Series 4-Way Power Divider

### Product Overview

The LT-PD-4S-031035 is a high-performance 4-way power divider operating in the 3.1 to 3.5 GHz frequency range with a maximum power handling capacity of 40 Watts.

### Key Features

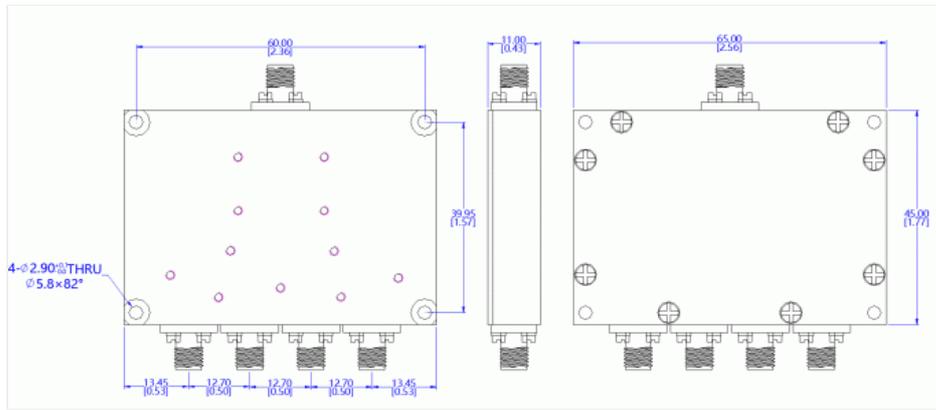
- 4-Way power division with stripline design
- Wide operating temperature range: -45 to +85
- Frequency range: 3.1 to 3.5 GHz
- Maximum power handling: 40 Watt
- Low insertion loss: < 0.45 dB
- High isolation: > 23 dB
- Compliance: CE, RoHS, REACH
- 1-year warranty

### Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-4S-031035	
Frequency Range	3.1 to 3.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.2:1 Max.	
Insertion Loss	0.45 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	23 dB Min.	
Amplitude Balance	0.2 dB Max.	
Phase Balance	4 Degrees Max.	
Input Power	40 kW	
Connectors	SMA-Female	
Dimensions	65×45×11 mm	

Note: For custom specifications, please contact us directly.

### Outline Drawing



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