

## 10 to 40 GHz 20 Watt LT-PD Series 2-Way Power Divider

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-4S-100400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



**LT-PD-2S-100400**

#### Product Specification

for more products please visit us on [zrhitech.com](http://zrhitech.com)

## Product Description

### 10 to 40 GHz 20 Watt LT-PD Series 2-Way Power Divider

#### Quick Detail:

2-Way Power Divider  
Stripline Design  
-55°C to +85°C operating temperature  
10 to 40 GHz Frequency Range  
Max Power 20 Watt  
Insertion Loss < 1.5 dB  
Isolation > 18 dB  
CE, RoHS, REACH compliant  
1 Year Warranty

#### Description:

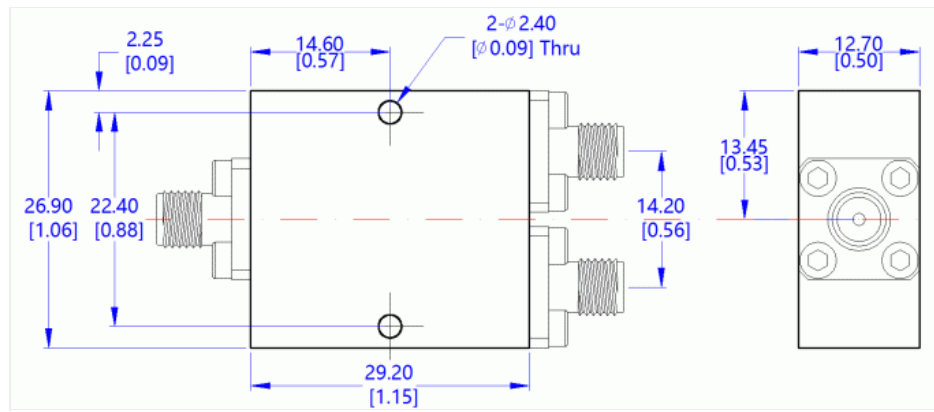
The LT-PD-2S-100400 from ZR is a high-performance 2-way power divider operating from 10 to 40 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 1.5 dB and minimum isolation of 18 dB. The unit features 2.92mm-Female connectors and complies with REACH and RoHS standards.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-2S-100400	
Frequency Range	10 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	1.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	29.2x26.9x12.7 mm	

*Note: for custom specs, please contact us directly.*

#### Outline Drawing:



**ZRHITECH Sichuan ZR Hi-Tech Ltd.**

☎ 13541202623

✉ info@zrhitech.com

🌐 zrhitech.com

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