

## 18.0 to 40.0 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-2S-180400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



### Product Specification

- Highlight: 40.0 GHz Power Divider, 18.0 GHz Power Divider  
, 18.0 to 40.0 GHz Power Divider

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## Product Description

### 18.0 to 40.0 GHz 20 Watt LT-PD Series 2-Way Power Divider

#### Quick Detail:

2-Way Power Divider  
Stripline Design  
-55 to +85 operating temperature  
18.0 to 40.0 GHz Frequency Range  
Max Power 20 Watt  
Insertion Loss < 1.5 dB  
Isolation > 18 dB  
CE, RoHS, REACH compliant  
1 Year Warranty

#### Description:

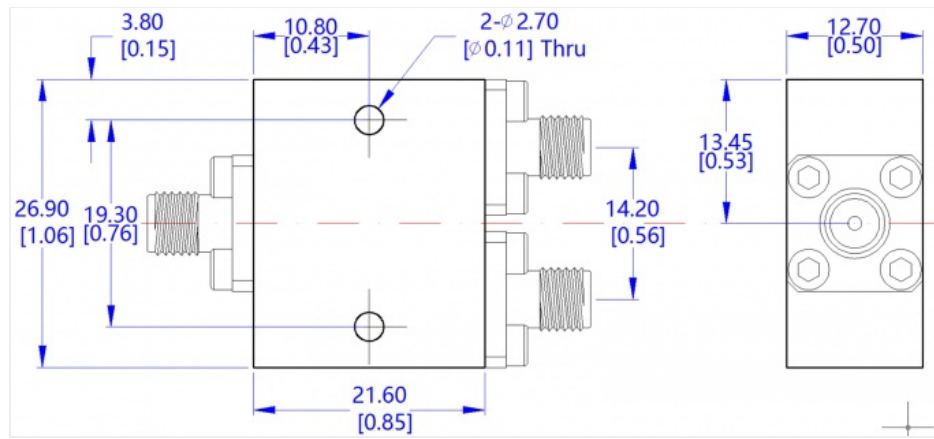
The LT-PD-2S-180400 from ZR is a high-performance 2-way power divider operating from 18.0 to 40.0 GHz. This robust component handles up to 20 Watt (CW) with maximum insertion loss of 1.5 dB and minimum isolation of 18 dB. The unit features 2.92mm-Male connectors and complies with REACH and RoHS environmental standards.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-2S-180400	
Frequency Range	18.0 to 40.0 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	8 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	21.6x26.9x12.7 mm	

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

#### Outline Drawing:



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



17342580638



info@zrhitech.com



zrhitech.com

Room 507, Advanced Technology Achievement Western Transformation Center, No. 36 Xingke South Road,  
Jinniu District, Chengdu, Sichuan, China