

## 2 to 18 GHz 20 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-020180
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-4S-020180

### Product Specification

- Highlight: 2 to 18 GHz Power Divider

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## Product Description

### 2 to 18 GHz 4-Way Power Divider

#### Quick Detail:

- 4-Way Power Divider
- Stripline Design
- -55°C~+85°C operating temperature
- 2 to 18 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 1.9 dB
- Isolation > 17 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

#### Description:

The LT-PD-4S-020180 from ZR is a 4-way power divider that operates from 2 to 18 GHz and can handle up to 20 Watt (CW) with 1.9 dB max insertion loss and 17 dB min isolation. The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-4S-020180 can be seen below.

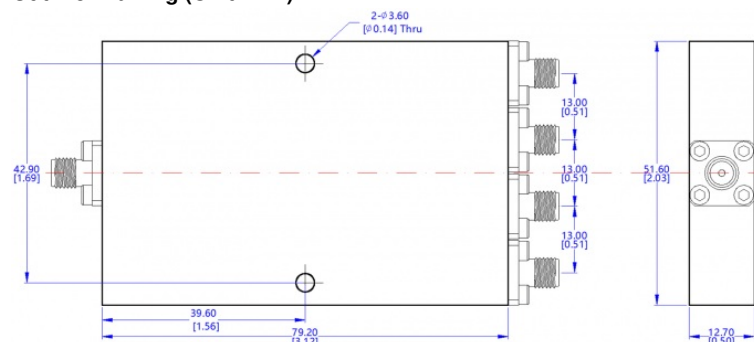
#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-4S-020180	
Frequency Range	2 to 18 GHz	
Impedance	50 Ohms	
Input VSWR	1.5:1 Max.	
Output VSWR	1.5:1 Max.	
Insertion Loss	1.9 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	17 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	79.2x51.6x12.7 mm	

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

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



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



13541202623



info@zrhitech.com



zrhitech.com

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