



## 2 to 20 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-020200
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



### Product Specification

- Highlight: 2 to 20 GHz Power Divider,  
20 GHz Power Divider

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### Quick Detail:

- 2-Way Power Divider
- Stripline Design
- 55 to +85 operating temperature
- 2 to 20 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 1.2 dB
- Isolation > 18 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-PD-2S-020200 from ZR is a high-performance 2-way power divider operating from 2 to 20 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 1.2 dB and minimum isolation of 18 dB. The unit features SMA-Female connectors and complies with REACH and RoHS standards.

### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-2S-020200	
Frequency Range	2 to 20 GHz	
Impedance	50 Ohms	
Input VSWR	1.5:1 Max.	
Output VSWR	1.5:1 Max.	
Insertion Loss	1.2 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	45.5x26.4x12.7 mm	

Note: for custom specs, please contact us directly.

### Outline Drawing:

