

## 5.5 to 6 GHz 30 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-055060
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



### Product Specification

- Highlight: 5.5 to 6 GHz Power Divider

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## Product Description

### 5.5 to 6 GHz 2-Way Power Divider

#### Quick Detail:

- 2-Way Power Divider
- Stripline Design
- -45°C~+85°C operating temperature
- 5.5 to 6 GHz Frequency Range
- Max Power 30 Watt
- Insertion Loss < 0.5 dB
- Isolation > 25 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

#### Description:

The LT-PD-2S-055060 from ZR is a 2-way power divider that operates from 5.5 to 6 GHz and can handle up to 30 Watt (CW) with 0.5 dB max insertion loss and 25 dB min isolation. The package interface uses N-Female connectors and is REACH and RoHS compliant. More details for LT-PD-2S-055060 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-2S-055060	
Frequency Range	5.5 to 6 GHz	
Impedance	50 Ohms	
Input VSWR	1.25:1 Max.	
Output VSWR	1.25:1 Max.	
Insertion Loss	0.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	25 dB Min.	
Amplitude Balance	0.2 dB Max.	
Phase Balance	3 Degrees Max.	
Input Power	30 kW	
Connectors	N-Female	
Dimension	50.8x52x20 mm	

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

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



