

## 3.5 to 7.5 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-035075
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-2S-035075

#### Product Specification

- Highlight: 7.5 GHz Power Divider

## Product Description

### 3.5 to 7.5 GHz 20 Watt LT-PD Series 2-Way Power Divider

#### Quick Detail:

2-Way Power Divider  
Stripline Design  
-40 to +70 operating temperature  
3.5 to 7.5 GHz Frequency Range  
Max Power 20 Watt  
Insertion Loss < 0.6 dB  
Isolation > 20 dB  
CE, RoHS, REACH compliant  
1 Year Warranty

#### Description:

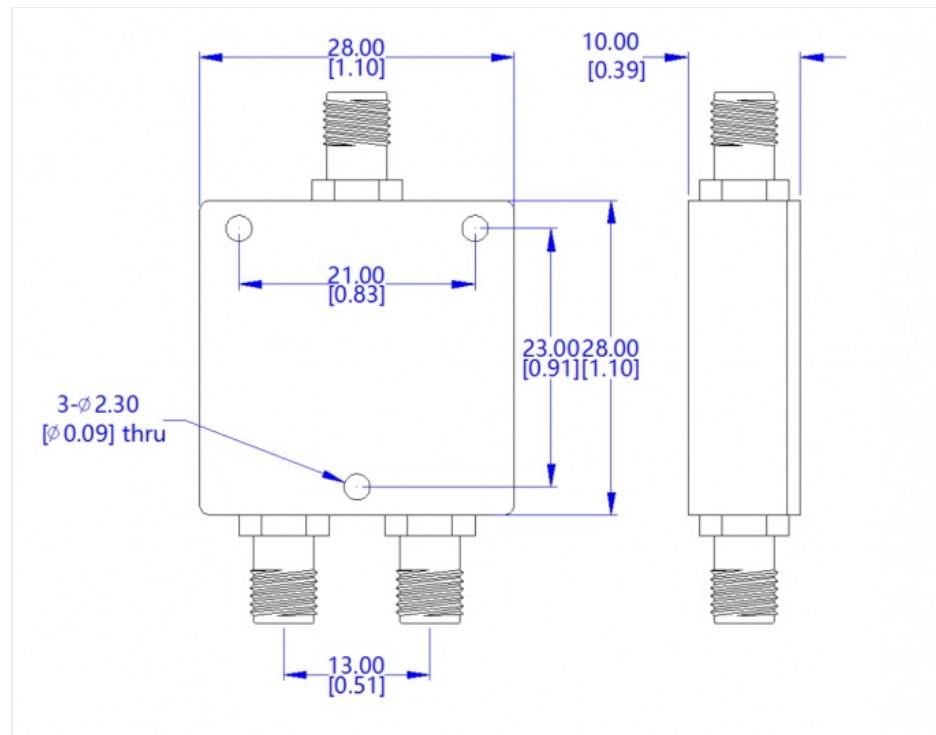
The LT-PD-2S-035075 from ZR is a high-performance 2-way power divider operating from 3.5 to 7.5 GHz. With a maximum power handling capacity of 20 Watt (CW), it features 0.6 dB max insertion loss and 20 dB min isolation. The unit utilizes SMA-Female connectors and complies with REACH and RoHS standards.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-2S-035075	
Frequency Range	3.5 to 7.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.2:1 Max.	
Insertion Loss	0.6 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	8 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	28x28x10 mm	

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

#### Outline Drawing:



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