

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

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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:

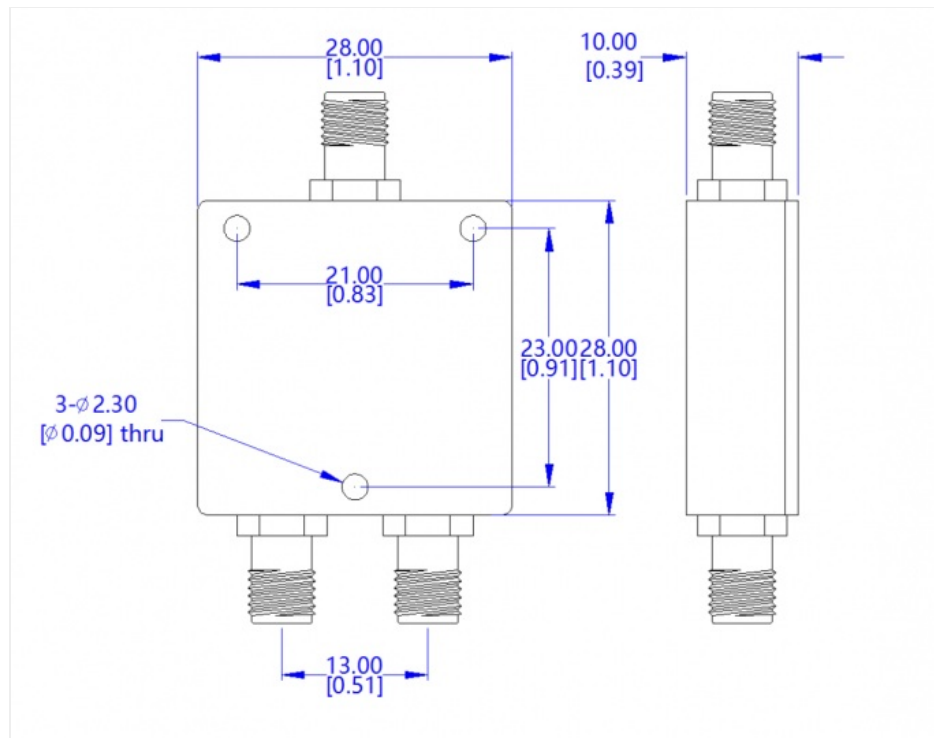
The LT-PD-2S-035075 from ZR is a high-performance 2-way power divider operating from 3.5 to 7.5 GHz. With a maximum power handling capacity of 20 Watt (CW), it features 0.6 dB max insertion loss and 20 dB min isolation. The unit utilizes SMA-Female connectors and complies with REACH and RoHS standards.

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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