

2 to 2.5 GHz 10 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-020025
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T

**LT-PD-2S-020025**

Product Specification

- Highlight: 2.5 GHz Power Divider

Product Description

2 to 2.5 GHz 10 Watt LT-PD Series 2-Way Power Divider

Quick Detail:

2-Way Power Divider
Stripline Design
-40 to +70 operating temperature
2 to 2.5 GHz Frequency Range
Max Power 10 Watt
Insertion Loss < 0.4 dB
Isolation > 20 dB
CE, RoHS, REACH compliant
1 Year Warranty

Description:

The LT-PD-2S-020025 from ZR is a high-performance 2-way power divider operating in the 2 to 2.5 GHz frequency range. With a maximum power handling of 10 Watt (CW), it features low insertion loss (0.4 dB max) and excellent isolation (20 dB min). The unit utilizes SMA-Female connectors and complies with REACH and RoHS environmental standards.

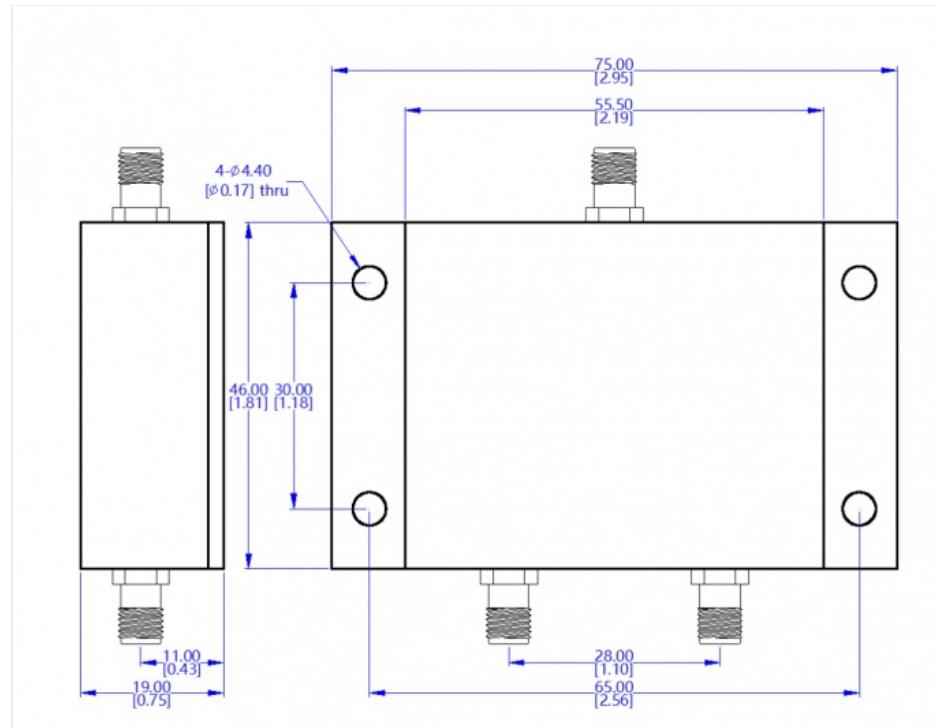
Specifications:

Electrical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-PD-2S-020025	
Frequency Range	2 to 2.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.25:1 Max.	
Output VSWR	1.25:1 Max.	
Insertion Loss	0.4 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	1.0 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	10 kW	
Connectors	SMA-Female	
Dimension	75x46x19 mm	

Note: for custom specifications, please contact us directly.

Outline Drawing:



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