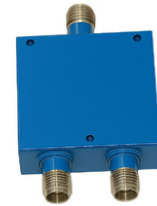


## 4 to 8 GHz 20 Watt LT-PD Series 2-Way Power Divider

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-2S-040080-1
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



**LT-PD-2S-040080-1**

### Product Specification

- Highlight: 4 to 8 GHz Power Divider, 20 Watt Power Divider, 8 GHz Power Divider

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Product Description

4 to 8 GHz 20 Watt LT-PD Series 2-Way Power Divider

Quick Overview

- 2-Way Power Divider with Stripline Design
- Frequency Range: 4 to 8 GHz
- Max Power Handling: 20 Watt
- Operating Temperature: -40°C to +70°C
- Insertion Loss: <1.0 dB
- Isolation: >20 dB
- Compliance: CE, RoHS, REACH
- 1 Year Warranty

Product Description

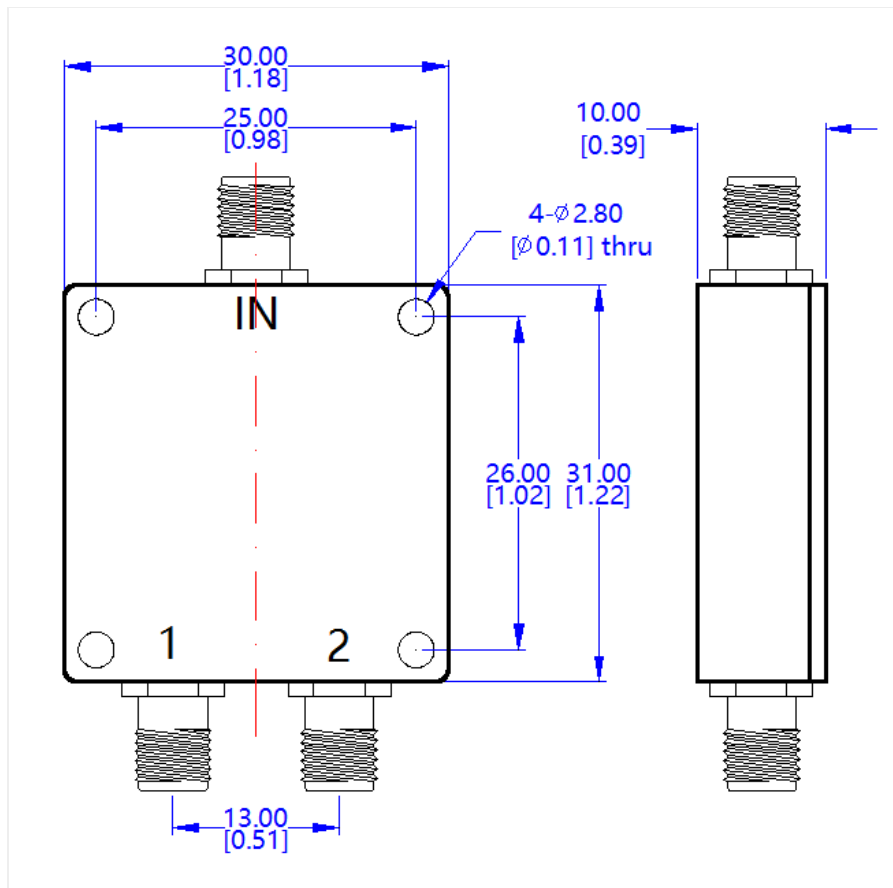
The LT-PD-2S-040080-1 is a high-performance 2-way power divider operating from 4 to 8 GHz. With a maximum power handling of 20 Watt (CW), it features 0.5 dB max insertion loss and 20 dB minimum isolation. The unit utilizes SMA-Female connectors and complies with REACH and RoHS environmental standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-2S-040080-1	
Frequency Range	4 to 8 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 Max.	
Insertion Loss	0.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.4 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimensions	45.5×25.4×10 mm	

Note: Custom specifications available upon request.

Outline Drawing



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