

2 to 6 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-020060
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 2 to 6 GHz Power Divider, 10 Watt Power Divider, 6 GHz Power Divider

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Product Description

2 to 6 GHz 10 Watt LT-PD Series 2-Way Power Divider

Quick Features

2-Way Power Divider with Stripline Design

Frequency Range: 2 to 6 GHz

Max Power Handling: 10 Watt

Insertion Loss: < 0.8 dB

Isolation: > 20 dB

Operating Temperature: -40 to +70

Compliance: CE, RoHS, REACH

1 Year Warranty

Product Description

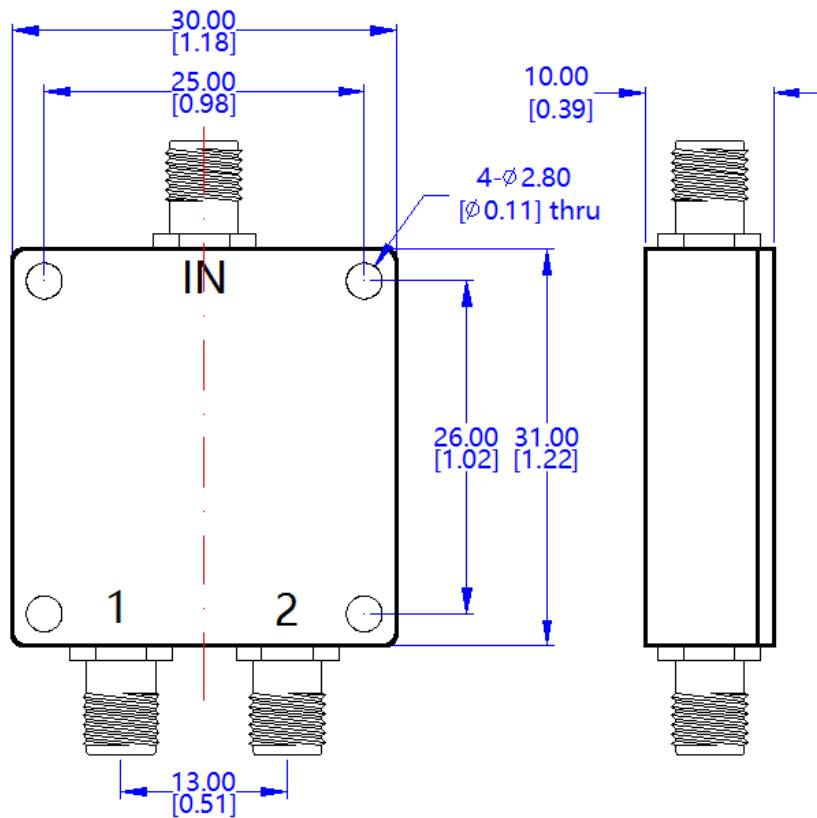
The LT-PD-2S-020060 is a high-performance 2-way power divider operating from 2 to 6 GHz. With a maximum power handling of 10 Watt (CW), it features 0.8 dB max insertion loss and 20 dB minimum isolation. The unit utilizes SMA-Female connectors and complies with REACH and RoHS standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-2S-020060	
Frequency Range	2 to 6 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 Max.	
Insertion Loss	0.8 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	10 kW	
Connectors	SMA-Female	
Dimensions	30×31×10 mm	

Note: Custom specifications available upon request.

Outline Drawing



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