



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

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-4S-010020
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 1 to 2 GHz Power Divider

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Key Features

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

Product Overview

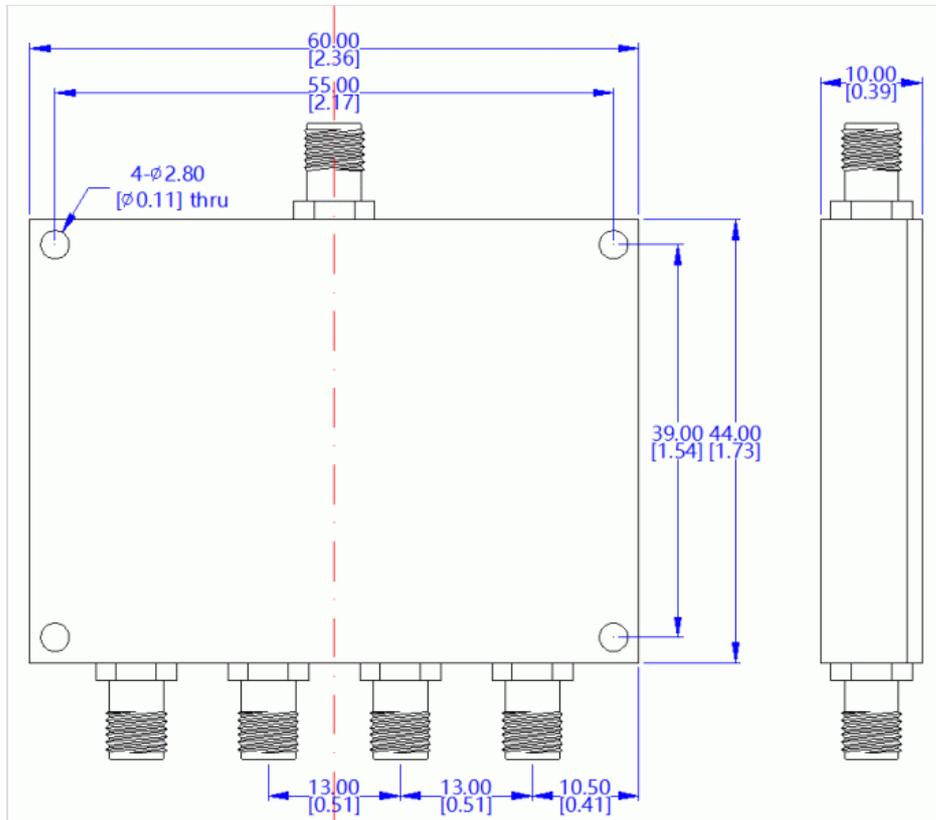
The LT-PD-4S-010020 is a 4-way power divider that operates from 1 to 2 GHz with a maximum power handling of 20 Watt (CW). It features 0.6 dB maximum insertion loss and 20 dB minimum isolation. The unit uses SMA-Female connectors and is compliant with REACH and RoHS standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-4S-010020	
Frequency Range	1 to 2 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 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 Watt	
Connectors	SMA-Female	
Dimension	60×44×13 mm	

Note: For custom specifications, please contact us directly.

Outline Drawing



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