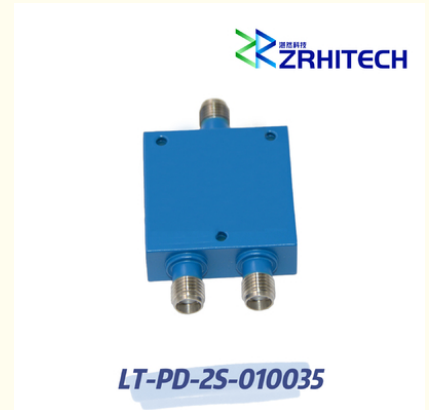


1 to 3.5 GHz 20 Watts LT-PD Series 2-Way Power Divider

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PD-2S-010035
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: LT-PD Series Power Divider,
20 Watts Power Divider, 3.5 GHz Power Divider

Product Description

1 to 3.5 GHz 20 Watts LT-PD Series 2-Way Power Divider

Product Overview

The LT-PD-2S-010035 from ZR is a high-performance 2-way power divider operating from 1 to 3.5 GHz with a maximum power handling of 20 Watts (CW). Featuring SMA-Female connectors and compliant with REACH and RoHS standards, this power divider offers reliable signal distribution for various applications.

Key Features

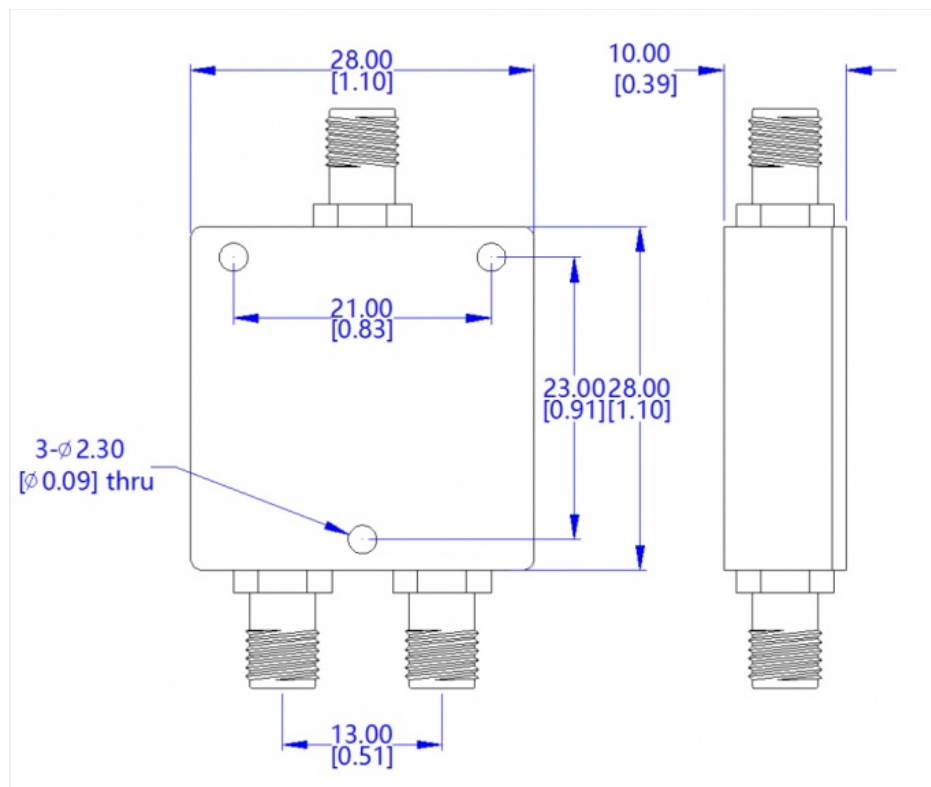
- 2-Way Power Divider with stripline design
- Broad frequency range: 1 to 3.5 GHz
- Low insertion loss: < 0.5 dB
- High isolation: > 20 dB
- Robust construction for -40 to +70 operation
- Compact dimensions: 28×28×10 mm
- Compliance: CE, RoHS, REACH
- 1-year warranty

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-2S-010035	
Frequency Range	1 to 3.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.2:1 Max.	
Insertion Loss	0.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	4 Degrees Max.	
Input Power	20 W	
Peak Power	0.5 kW	
Connectors	SMA-Female	
Dimension	28×28×10 mm	

Note: Custom specifications available upon request. Please contact us directly for tailored solutions.

Outline Drawing



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