



10 to 40 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-4S-100400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

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Quick Detail:

- 2-Way Power Divider
- Stripline Design
- 55 to +85 operating temperature
- 10 to 40 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 1.5 dB
- Isolation > 18 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

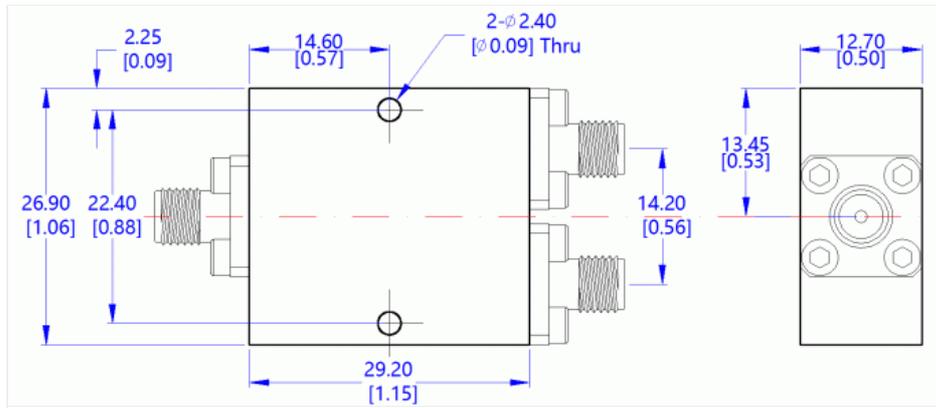
The LT-PD-2S-100400 from ZR is a high-performance 2-way power divider operating from 10 to 40 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 1.5 dB and minimum isolation of 18 dB. The unit features 2.92mm-Female connectors and complies with REACH and RoHS standards.

Specifications:

Items	Specification	Conditions
Part Number	LT-PD-2S-100400	
Frequency Range	10 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	1.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	29.2x26.9x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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