



10 to 40 GHz 20 Watt LT-PD Series 8-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-8S-100400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 10 to 40 GHz Power Divider

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Quick Detail:

- 8-Way Power Divider
- Stripline Design
- 55 to +85 operating temperature
- 10 to 40 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 3.6 dB
- Isolation > 15 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PD-8S-100400 from ZR is an 8-way power divider that operates from 10 to 40 GHz and can handle up to 20 Watt (CW) with 3.6 dB max insertion loss and 15 dB min isolation. The package interface uses 2.92mm-Female connectors and is REACH and RoHS compliant.

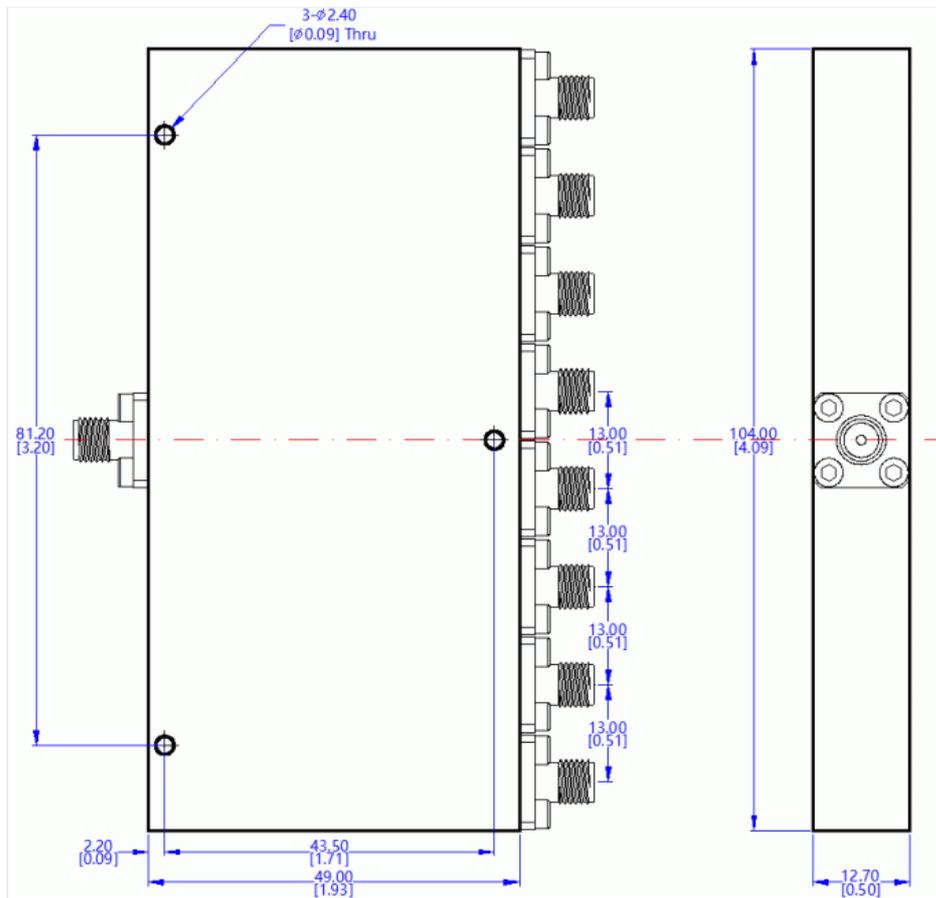
Specifications:

Electrical / Optical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-PD-8S-100400	
Frequency Range	10 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.7:1 Max.	
Output VSWR	1.7:1 Max.	
Insertion Loss	3.6 dB Min.	Excluding Nominal Splitter Loss 3.0dB
Isolation	15 dB Max.	
Amplitude Balance	1.2 dB Max.	
Phase Balance	12 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	49x104x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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