



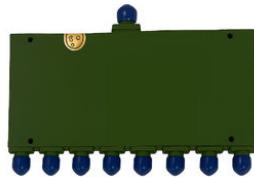
## 6 to 40 GHz 20 Watt LT-PD Series 8-Way Power Divider

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-8S-060400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T





LT-PD-8S-060400

#### Product Specification

- Highlight: 8 Way Power Divider

## Product Description

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

#### Quick Detail:

- 8-Way Power Divider
- Stripline Design
- -55 to +85 operating temperature
- 6 to 40 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 3.6 dB
- Isolation > 14 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

#### Description:

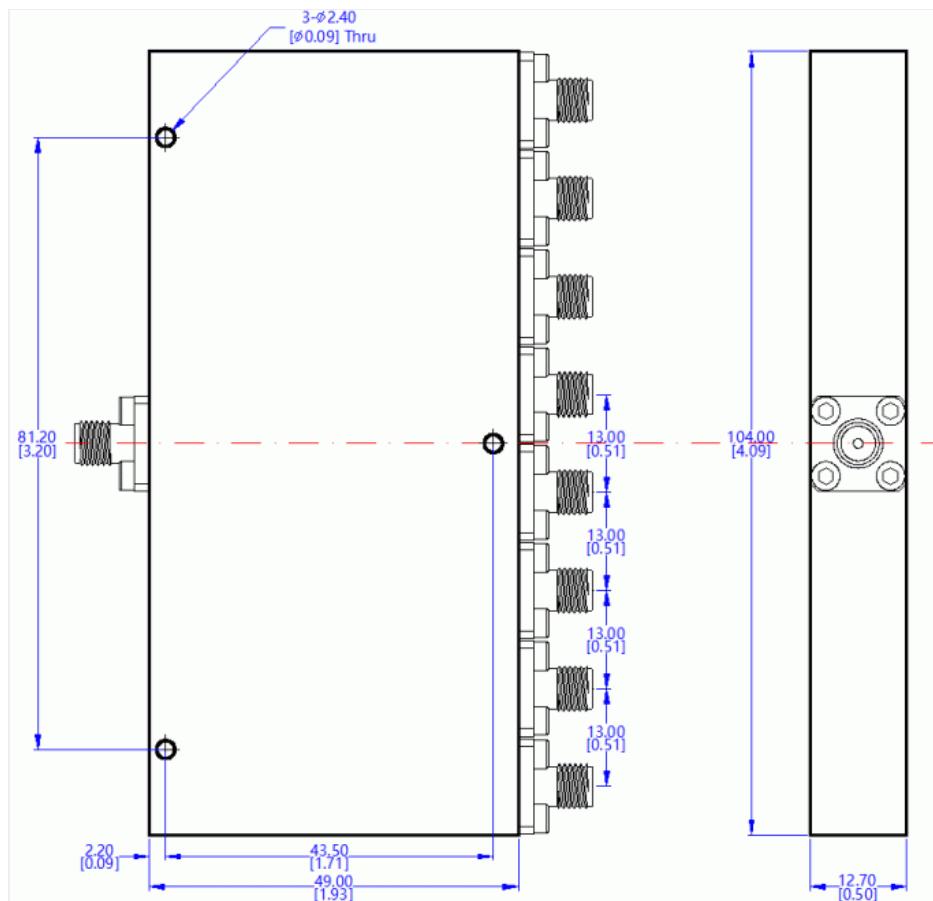
The LT-PD-8S-060400 from ZR is an 8-way power divider that operates from 6 to 40 GHz and can handle up to 20 Watt (CW) with 3.6 dB max insertion loss and 14 dB min isolation. The package interface uses 2.92mm-Female connectors and is REACH and RoHS compliant.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-8S-060400	
Frequency Range	6 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.7:1 Max.	
Output VSWR	1.7:1 Max.	
Insertion Loss	3.6 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	14 dB Min.	
Amplitude Balance	1.6 dB Max.	
Phase Balance	16 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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