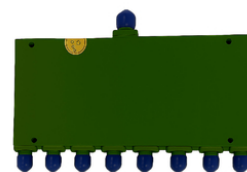


6 to 18 GHz 20 Watt LT-PD Series 8-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-8S-060180
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-8S-060180

Product Specification

- Highlight: 6 to 18 GHz Power Divider, 8 Way Power Divider

Product Description

6 to 18 GHz 20 Watt LT-PD Series 8-Way Power Divider

Quick Detail:

8-Way Power Divider
Stripline Design
-55°C to +85°C operating temperature
6 to 18 GHz Frequency Range
Max Power 20 Watt
Insertion Loss < 2.6 dB
Isolation > 16 dB
CE, RoHS, REACH compliant
1 Year Warranty

Description:

The LT-PD-8S-060180 from ZR is an 8-way power divider that operates from 6 to 18 GHz and can handle up to 20 Watt (CW) with 2.6 dB max insertion loss and 16 dB min isolation. The package interface uses SMA-Female connectors and is REACH and RoHS compliant.

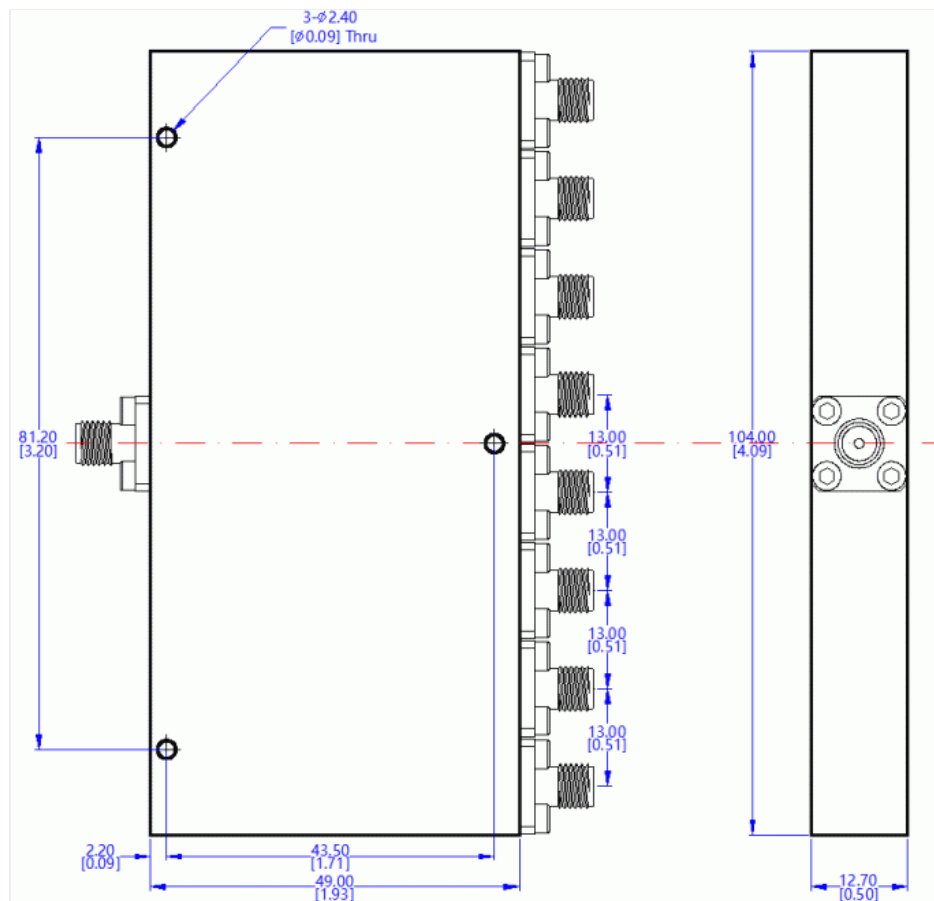
Specifications:

Electrical / Optical Characteristics (Ta=25°C± 3°C)

| Items | Specification | Conditions |
|-------------------|-----------------|---------------------------------------|
| Part Number | LT-PD-8S-060180 | |
| Frequency Range | 6 to 18 GHz | |
| Impedance | 50 Ohms | |
| Input VSWR | 1.6:1 Max. | |
| Output VSWR | 1.6:1 Max. | |
| Insertion Loss | 2.6 dB Max. | Excluding Nominal Splitter Loss 3.0dB |
| Isolation | 16 dB Min. | |
| Amplitude Balance | 1.0 dB Max. | |
| Phase Balance | 10 Degrees Max. | |
| Input Power | 20 kW | |
| Connectors | SMA-Female | |
| Dimension | 49x104x12.7 mm | |

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



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