

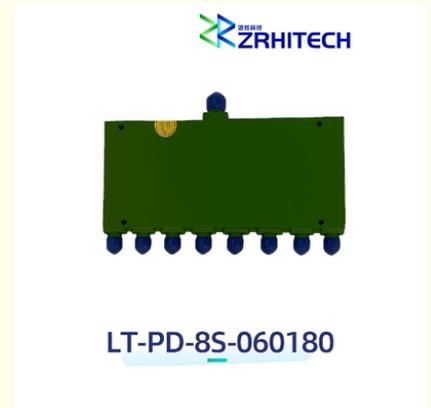


## 6 to 18 GHz 20 Watt LT-PD Series 8-Way Power Divider

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



### Product Specification

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

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## 6 to 18 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 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.

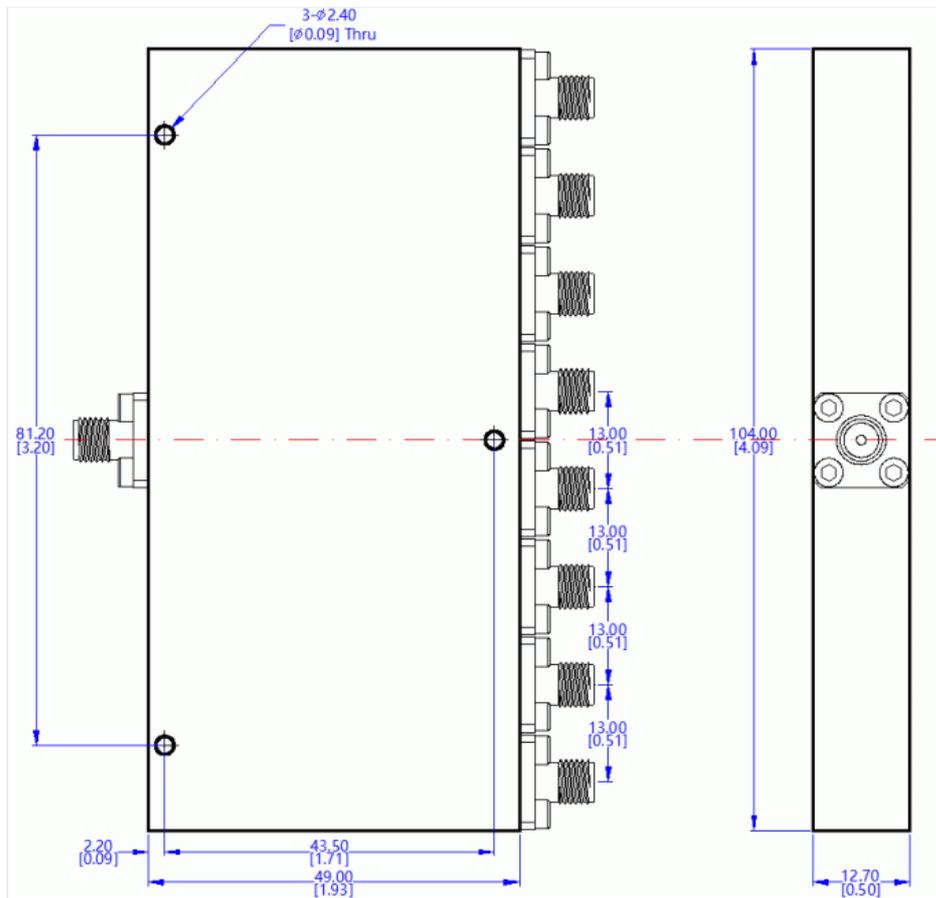
### Specifications:

#### Electrical / Optical Characteristics (Ta=25 ± 3 )

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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