



## 18.0 to 26.5 GHz 20 Watt LT-PD Series 6-Way Power Divider

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-6S-180265
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



**LT-PD-6S-180265**

#### Product Specification

- Highlight: 26.5 GHz Power Divider

## Product Description

### 18.0 to 26.5 GHz 20 Watt LT-PD Series 6-Way Power Divider

#### Quick Detail:

6-Way Power Divider  
Stripline Design  
-55 to +85 operating temperature  
18.0 to 26.5 GHz Frequency Range  
Max Power 20 Watt  
Insertion Loss < 2.0 dB  
Isolation > 17 dB  
CE, RoHS, REACH compliant  
1 Year Warranty

#### Description:

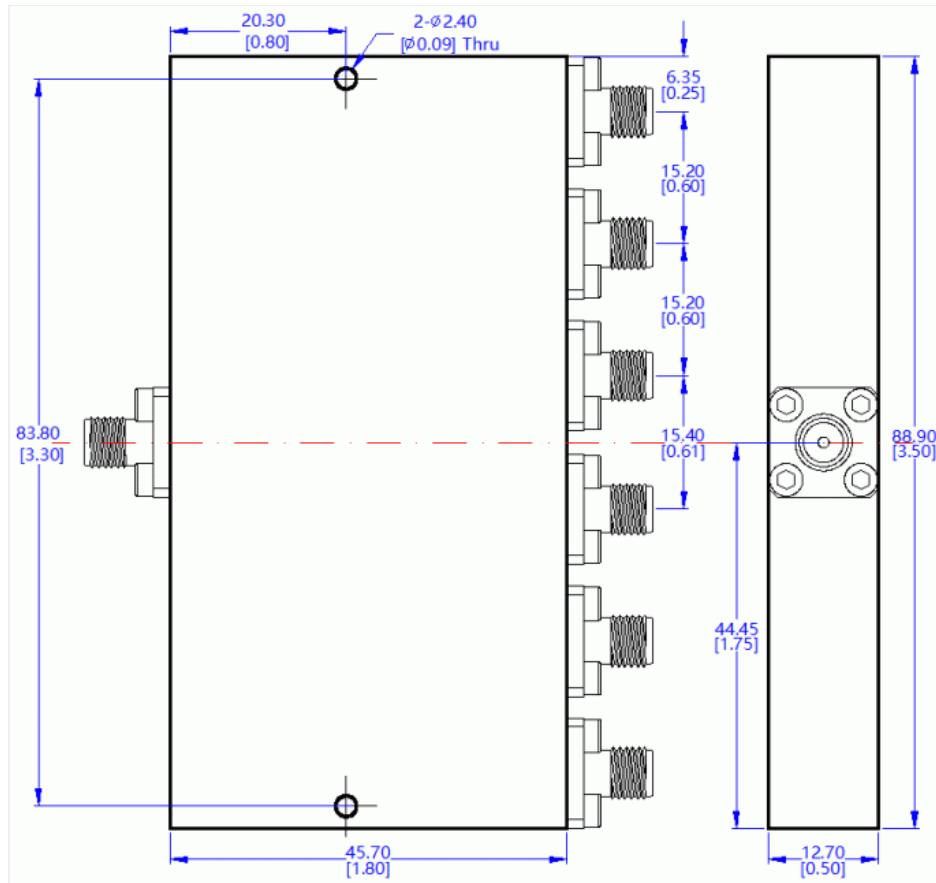
The LT-PD-6S-180265 from ZR is a high-performance 6-way power divider operating from 18.0 to 26.5 GHz. Capable of handling up to 20 Watt (CW) with maximum 2.0 dB insertion loss and minimum 17 dB isolation. Features SMA-Female connectors and complies with REACH and RoHS standards.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-6S-180265	
Frequency Range	18.0 to 26.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	2.0 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	17 dB Min.	
Amplitude Balance	0.8 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	45.7x88.9x12.7 mm	

*Note: for custom specs, please contact us directly.*

#### Outline Drawing:



 **ZRHITECH** Sichuan ZR Hi-Tech Ltd.

17342580638

info@zrhitech.com

 zrhitech.com

Room 507, Advanced Technology Achievement Western Transformation Center, No. 36 Xingke South Road,  
Jinniu District, Chengdu, Sichuan, China