

## 18 to 26.5 GHz 20 Watt LT-PD Series 16-Way Power Divider

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-16S-180265
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



### Product Specification

- Highlight: 18 to 26.5 GHz Power Divider

for more products please visit us on [zrhitech.com](http://zrhitech.com)

## Product Description

### 18 to 26.5 GHz 16-Way Power Divider

#### Quick Detail:

- 16-Way Power Divider
- Stripline Design
- -55°C~+85°C operating temperature
- 18 to 26.5 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 4.2 dB
- Isolation > 16 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

#### Description:

The LT-PD-16S-180265 from ZR is a 16-way power divider that operates from 18 to 26.5 GHz and can handle up to 20 Watt (CW) with 4.2 dB max insertion loss and 16 dB min isolation. The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-16S-180265 can be seen below.

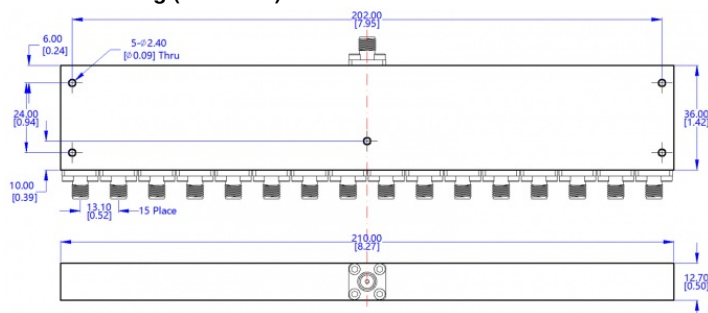
#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-16S-180265	
Frequency Range	18 to 26.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.7:1 Max.	
Output VSWR	1.7:1 Max.	
Insertion Loss	4.2 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	16 dB Min.	
Amplitude Balance	1.2 dB Max.	
Phase Balance	12 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	36x210x12.7 mm	

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

#### Outline Drawing (Unit: mm):



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

☎ 13541202623

✉ [info@zrhitech.com](mailto:info@zrhitech.com)

🌐 [zrhitech.com](http://zrhitech.com)

No.1411, Zhuye Building, 100 Xingping Road, Jinniu District, Chengdu, Sichuan Province, CHINA