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

# **Basic Information**

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-PD-6S-180265

Minimum Order Quantity:

Packaging Details: carton packing
Delivery Time: 4 weeks
Payment Terms: D/A,D/P,T/T



# **Product Specification**

• Highlight: 26.5 GHz Power Divider

### **Product Description**

#### 18.0 to 26.5 GHz 6-Way Power Divider

#### Quick Detail:

- · 6-Way Power Divider
- · Stripline Design
- -55°C~+85°C 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:**

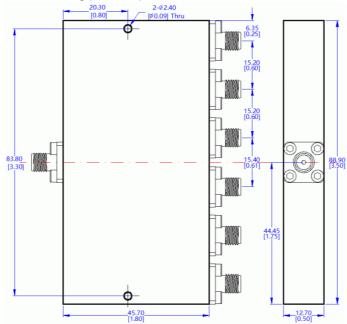
The LT-PD-6S-180265 from ZR is a 6-way power divider that operates from 18.0 to 26.5 GHz and can handle up to 20 Watt (CW) with 2.0 dB max insertion loss and 17 dB min isolation, The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-6S-180265 can be seen below.

## Specifications:

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

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 spec	s, please contact us directly	·. ·

# Outline Drawing (Unit: mm):



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