# 0.6 to 6 GHz 20 Watt LT-PD Series 4-Way Power Divider

# **Basic Information**

Place of Origin:

- Brand Name:
- Model Number: LT-PD-4S-006060

CHINA

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ZR Hi-tech

4 weeks

D/A,D/P,T/T

Sichuan ZR Hi-Tech Ltd.

- Minimum Order Quantity:
- Packaging Details: carton packing

zrhitech.com

- Delivery Time:
- Payment Terms:



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LT-PD-4S-006060

# Product Specification

• Highlight:

20 Watt Power Divider, 4 Way Power Divider

Our Product Introduction

### 0.6 to 6 GHz 4-Way Power Divider

## Quick Detail:

- · 4-Way Power Divider
- Stripline Design
- -55°C~+85°C operating temperature
- · 0.6 to 6 GHz Frequency Range · Max Power 20 Watt
- Insertion Loss < 2.0 dB</li>
- $\cdot$  Isolation > 16 dB
- · CE, RoHS, REACH compliant
- 1 Year Warranty

#### **Description:**

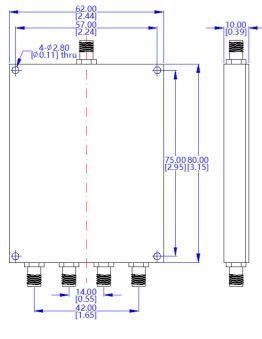
The LT-PD-4S-006060 from ZR is a 4-way power divider that operates from 0.6 to 6 GHz and can handle up to 20 Watt (CW) with 2.0 dB max insertion loss and 16 dB min isolation, The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-4S-006060 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-4S-006060	
Frequency Range	0.6 to 6 GHz	
Impedance	50 Ohms	
Input VSWR	1.5:1 Max.	
Output VSWR	1.5:1 Max.	
Insertion Loss	2.0 dB Max.	Excluding Nominal Splitter
		Loss 3.0dB
Isolation	16 dB Min.	
Amplitude Balance	1 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	80x62x10 mm	

### Outline Drawing (Unit: mm):



**Ж**анитесн Sichuan ZR Hi-Tech Ltd.



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