4 to 8 GHz 20 Watt LT-PD Series 2-Way Power Divider

Basic Information

Place of Origin:

Brand Name: ZR Hi-tech

zrhitech.com

Model Number: LT-PD-2S-040080

CHINA

4 weeks

D/A,D/P,T/T

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Sichuan ZR Hi-Tech Ltd.

- Minimum Order Quantity:
- Packaging Details: carton packing
- Delivery Time:
- Payment Terms:



Product Specification

• Highlight:

4 to 8 GHz Power Divider

Our Product Introduction

4 to 8 GHz 2-Way Power Divider

Quick Detail:

- · 2-Way Power Divider
- · Stripline Design
- -40°C~+70°C operating temperature
- · 4 to 8 GHz Frequency Range · Max Power 20 Watt
- Insertion Loss < 0.5 dB
- \cdot Isolation > 20 dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

Description:

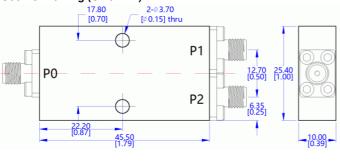
The LT-PD-2S-040080 from ZR is a 2-way power divider that operates from 4 to 8 GHz and can handle up to 20 Watt (CW) with 0.5 dB max insertion loss and 20 dB min isolation, The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-2S-040080 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-2S-040080	
Frequency Range	4 to 8 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 Max.	
Insertion Loss	0.5 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.4 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	45.5x25.4x10 mm	

Outline Drawing (Unit: mm):



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