

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

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-2S-005080
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-2S-005080

Product Specification

for more products please visit us on zrhitech.com

Product Description

0.5 to 8 GHz 2-Way Power Divider

Quick Detail:

- 2-Way Power Divider
- Stripline Design
- -55°C~+85°C operating temperature
- 0.5 to 8 GHz Frequency Range
- Max Power 20 Watt
- Insertion Loss < 1.2 dB
- Isolation > 18 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PD-2S-005080 from ZR is a 2-way power divider that operates from 0.5 to 8 GHz and can handle up to 20 Watt (CW) with 1.2 dB max insertion loss and 18 dB min isolation. The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-2S-005080 can be seen below.

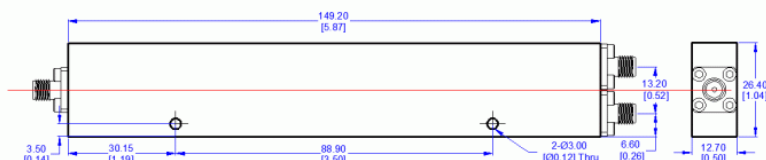
Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-2S-005080	
Frequency Range	0.5 to 8 GHz	
Impedance	50 Ohms	
Input VSWR	1.4:1 Max.	
Output VSWR	1.4:1 Max.	
Insertion Loss	1.2 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.4 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	149.2x26.4x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



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