10 to 40 GHz 20 Watt LT-PD Series 4-Way Power Divider

Basic Information

Place of Origin:

Brand Name:

zrhitech.com

Model Number: LT-PD-4S-100400

CHINA

1

ZR Hi-tech

4 weeks

D/A,D/P,T/T

Sichuan ZR Hi-Tech Ltd.

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



ZRHITECH

LT-PD-4S-100400

Product Specification

• Highlight:

10 to 40 GHz Power Divider, 4 Way Power Divider

10 to 40 GHz 20 Watt LT-PD Series 4-Way Power Divider

Quick Detail:

4-Way Power Divider
Stripline Design
-55°C to +85°C operating temperature
10 to 40 GHz Frequency Range
Max Power 20 Watt
Insertion Loss < 2.9 dB
Isolation > 18 dB
CE, RoHS, REACH compliant
1 Year Warranty

Description:

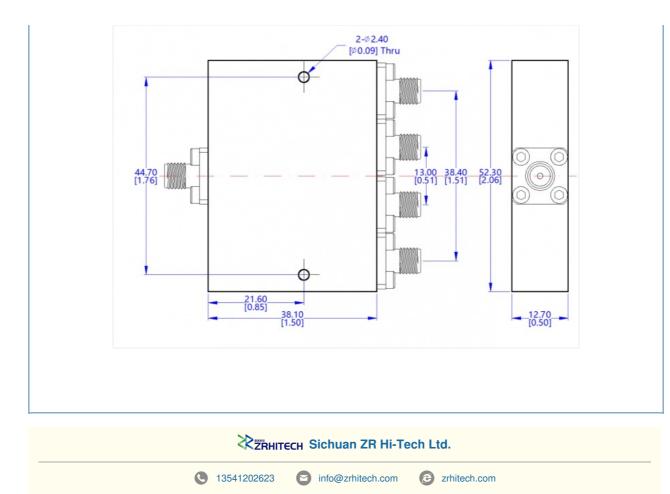
The LT-PD-4S-100400 from ZR is a high-performance 4-way power divider operating from 10 to 40 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 2.9 dB and minimum isolation of 18 dB. The unit features 2.92mm-Female connectors and complies with REACH and RoHS standards.

Specifications:

Items	Specification	Conditions
Part Number	LT-PD-4S-100400	
Frequency Range	10 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.65:1 Max.	
Output VSWR	1.65:1 Max.	
Insertion Loss	2.9 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	1.0 dB Max.	
Phase Balance	14 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	38.1x52.3x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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