

18.0 to 40 GHz 20 Watt LT-PD Series 3-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-3S-180400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-3S-180400

Product Specification

- Highlight: 40 GHz Power Divider, 18.0 GHz Power Divider, 18.0 to 40 GHz Power Divider

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Product Description

18.0 to 40 GHz 20 Watt LT-PD Series 3-Way Power Divider

Quick Detail:

3-Way Power Divider
Stripline Design
-55°C to +85°C operating temperature
18.0 to 40 GHz Frequency Range
Max Power 20 Watt
Insertion Loss < 2.1 dB
Isolation > 16 dB
CE, RoHS, REACH compliant
1 Year Warranty

Description:

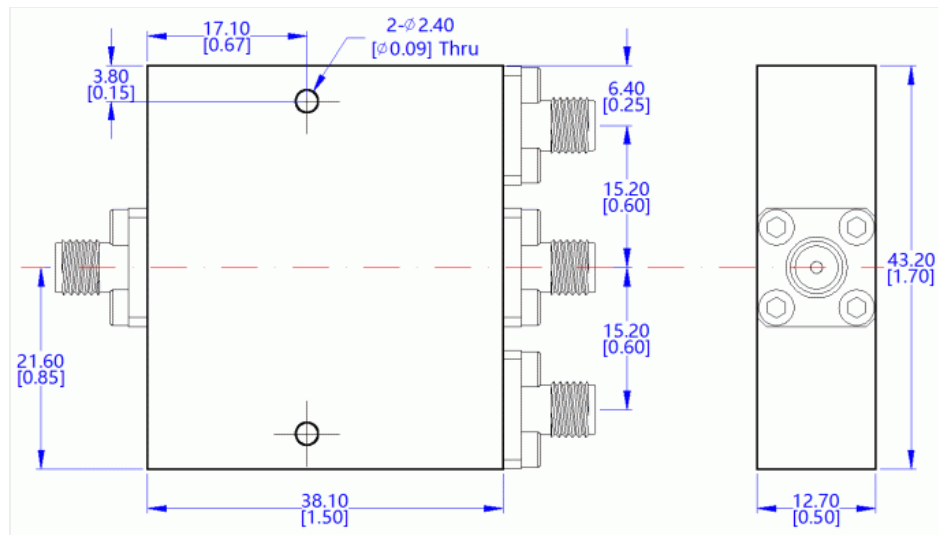
The LT-PD-3S-180400 from ZR is a high-performance 3-way power divider operating from 18.0 to 40 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 2.1 dB and minimum isolation of 16 dB. The unit features 2.92mm-Female connectors and is compliant with REACH and RoHS standards.

Specifications:

Items	Specification	Conditions
Part Number	LT-PD-3S-180400	
Frequency Range	18.0 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.8:1 Max.	
Output VSWR	1.8:1 Max.	
Insertion Loss	2.1 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	16 dB Min.	
Amplitude Balance	1.4 dB Max.	
Phase Balance	16 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	38.1x43.2x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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