

0.6 to 2.7 GHz 50 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-006027
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-2S-006027

Product Specification

- Highlight: 50 Watt Power Divider

Product Description

0.6 to 2.7 GHz 50 Watt LT-PD Series 2-Way Power Divider

Key Features

- 2-Way Power Divider
- Stripline Design
- -45 to +85 operating temperature
- 0.6 to 2.7 GHz Frequency Range
- Max Power 50 Watt
- Insertion Loss < 0.6 dB
- Isolation > 20 dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Product Overview

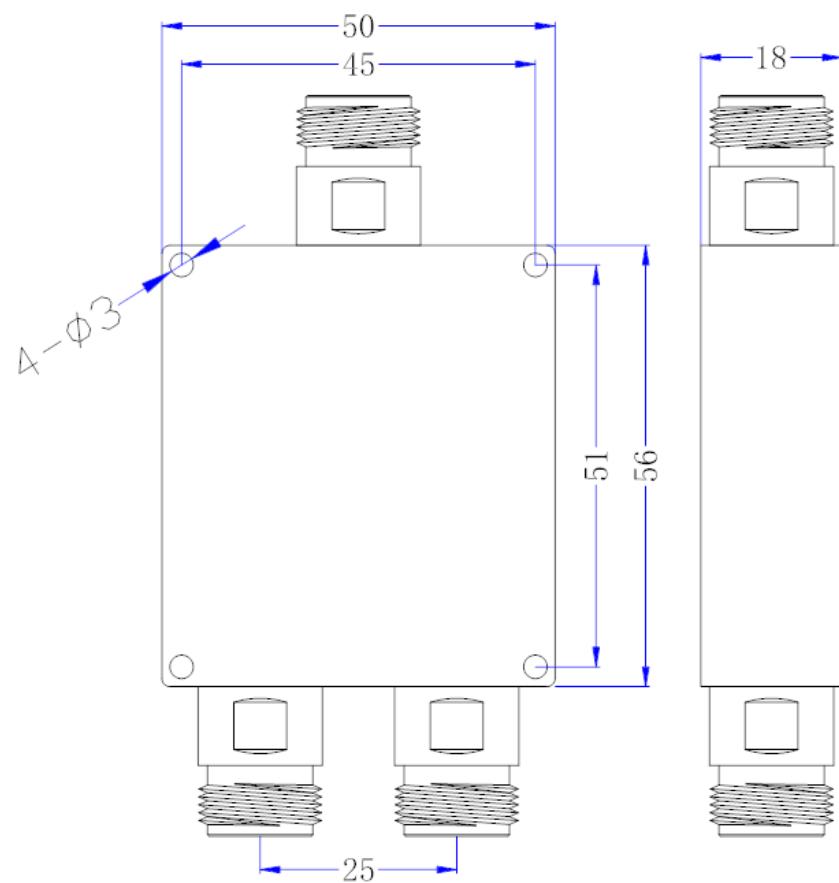
The LT-PD-2S-006027 from ZR is a high-performance 2-way power divider operating from 0.6 to 2.7 GHz. Capable of handling up to 50 Watt (CW) with maximum insertion loss of 0.6 dB and minimum isolation of 20 dB. Features N-Female connectors and complies with REACH and RoHS standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-2S-006027	
Frequency Range	0.6 to 2.7 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 Max.	
Insertion Loss	0.6 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	50 kW	
Connectors	N-Female	
Dimension	50x56x18 mm	

Note: Custom specifications available upon request. Please contact us directly for details.

Product Dimensions



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