



0.6 to 2.7 GHz 10 Watt LT-PD Series 4-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-4S-006027
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 10 Watt Power Divider, 2.7 GHz Power Divider

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Key Features

- 4-Way Power Divider with stripline design
- Frequency Range: 0.6 to 2.7 GHz
- Max Power Handling: 10 Watt
- Insertion Loss: < 1.0 dB
- Isolation: > 20 dB
- Operating Temperature: -40 to +70
- Compliance: CE, RoHS, REACH
- 1 Year Warranty

Product Description

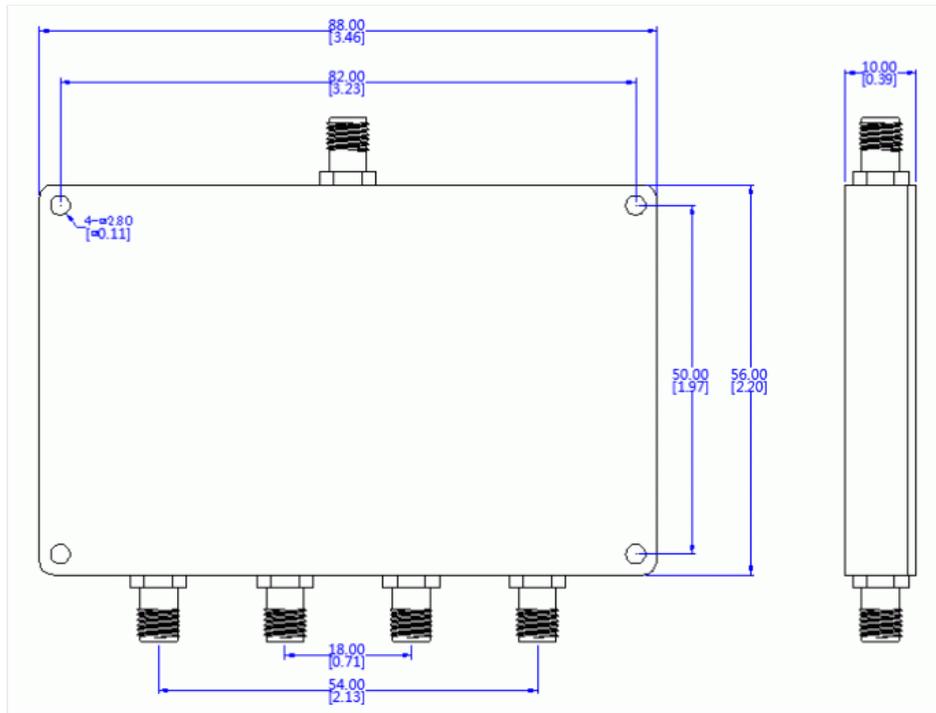
The LT-PD-4S-006027 is a high-performance 4-way power divider operating from 0.6 to 2.7 GHz. Designed with SMA-Female connectors, this unit delivers maximum power handling of 10 Watt (CW) with excellent insertion loss (1.0 dB max) and isolation (20 dB min) characteristics. The compact, RoHS and REACH compliant design ensures reliability in demanding applications.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-4S-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	1.0 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.8 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	10 kW	
Connectors	SMA-Female	
Dimensions	88×56×10 mm	

Note: Custom specifications available upon request.

Outline Drawing



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