



26.5 to 40 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-265400
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 26.5 to 40 GHz Power Divider

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Product Overview

The LT-PD-2S-265400 is a high-performance 2-way power divider operating from 26.5 to 40 GHz, designed for demanding RF applications with a maximum power handling of 20 Watts.

Key Features

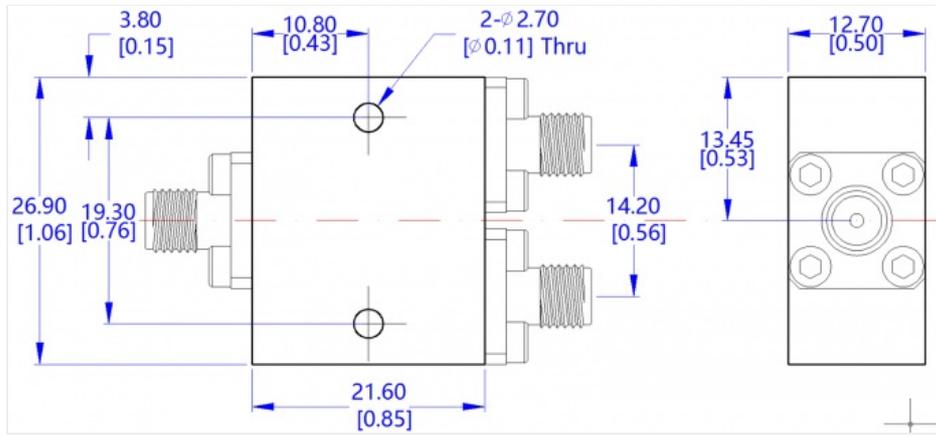
- 2-Way power divider with stripline design
- Broad frequency range: 26.5 to 40 GHz
- High power handling: 20 Watts (CW)
- Low insertion loss: < 1.5 dB
- Excellent isolation: > 20 dB
- Wide operating temperature: -55 to +85
- Compliance: CE, RoHS, REACH
- 1-year warranty

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-2S-265400	
Frequency Range	26.5 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	1.5 dB Max.	Excluding nominal splitter loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimensions	26.9×21.6×12.7 mm	

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

Outline Drawing



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