



10 to 26.5 GHz 20 Watt LT-PD Series 16-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-16S-100265
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 10 to 26.5 GHz Power Divider

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Product Overview

The LT-PD-16S-100265 is a high-performance 16-way power divider operating from 10 to 26.5 GHz with a maximum power handling of 20 Watts. Featuring stripline design and SMA-Female connectors, this unit is CE, RoHS, and REACH compliant.

Key Features

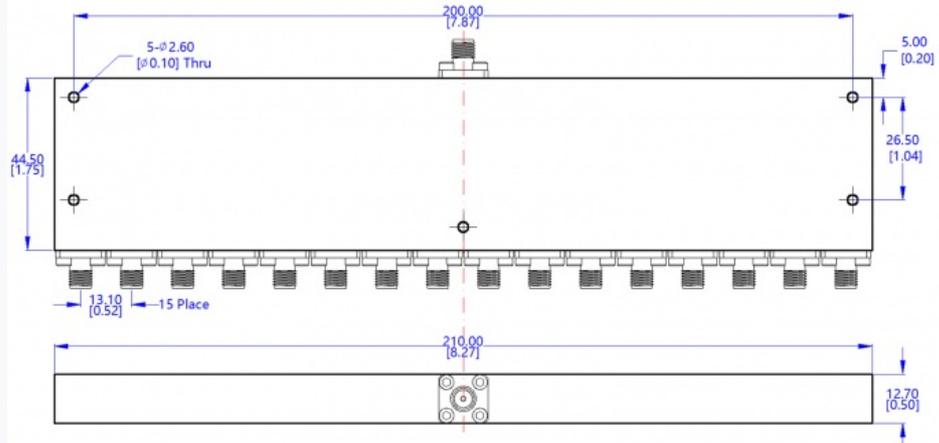
- 16-Way Power Divider with stripline design
- Broad frequency range: 10 to 26.5 GHz
- High power handling: 20 Watt maximum
- Low insertion loss: < 4.4 dB
- Excellent isolation: > 18 dB
- Operating temperature: -55 to +85
- Compliance: CE, RoHS, REACH
- 1 Year Warranty

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-PD-16S-100265	
Frequency Range	10 to 26.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.7:1 Max.	
Output VSWR	1.7:1 Max.	
Insertion Loss	4.4 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	1.2 dB Max.	
Phase Balance	12 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimensions	44.5x210x12.7 mm	

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

Outline Drawing



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