



20 Watts LT-DC Series 10dB Directional Coupler Perfect for 13 to 26.5 GHz Needs

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC10-130265S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: **LT-DC Series Directional Coupler, 13 to 26.5 GHz Directional Coupler, 20 Watts Directional Coupler**

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Product Overview

13 to 26.5 GHz 10dB Directional Coupler

Key Features

- 10dB Directional Coupler
- Directivity > 12 dB
- 13 to 26.5 GHz Frequency Range
- Lost VSWR < 1.4:1
- Coupling 10±0.5 dB
- Max Power 20 Watts (CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description

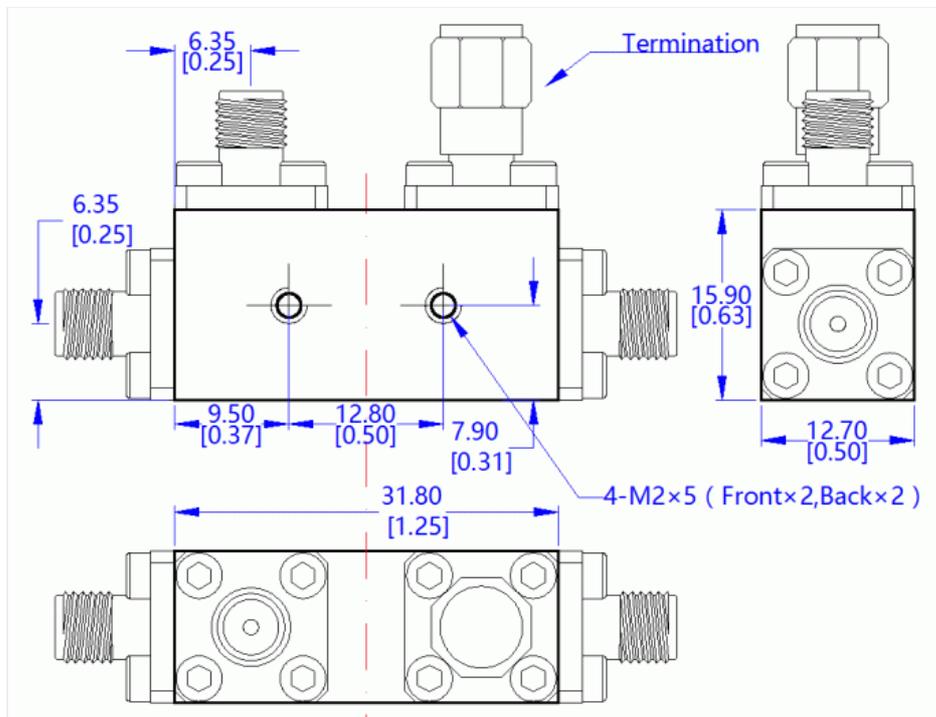
The LT-DC10-130265S from ZR is a high-performance 10dB Directional Coupler designed for applications from 13 to 26.5 GHz. With a maximum power handling of 20 Watts (CW), it features minimum 12 dB directivity and maximum 1.4:1 VSWR. The unit comes with SMA Female connectors and complies with REACH and RoHS standards.

Technical Specifications

Items	Specification	Conditions
Part Number	LT-DC10-130265S	
Frequency Range	13 to 26.5 GHz	
Coupling	10±0.5 dB	
Impedance	50 Ohms	
Main Line VSWR	1.4:1 Max.	
Coupling VSWR	1.4:1 Max.	
Insertion Loss	1.0 dB Max.	
Frequency Balance	1.0 dB Max.	
Directivity	12 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	45 g	
Dimension	31.8x12.7x15.9 mm	

Note: for custom specifications, please contact us directly.

Outline Drawing



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