



20 Watts LT-DC Series 10dB Directional Coupler Ideal for 2 to 26.5 GHz Frequency Range

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC10-020265S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: 26.5 GHz Directional Coupler,
20 Watts Directional Coupler,
10dB Directional Coupler

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20 Watts LT-DC Series 10dB Directional Coupler for 2 to 26.5 GHz Frequency Range

Product Overview

The LT-DC10-020265S is a high-performance 10dB directional coupler designed for applications in the 2 to 26.5 GHz frequency range. This robust component features SMA female connectors and complies with CE, RoHS, and REACH standards.

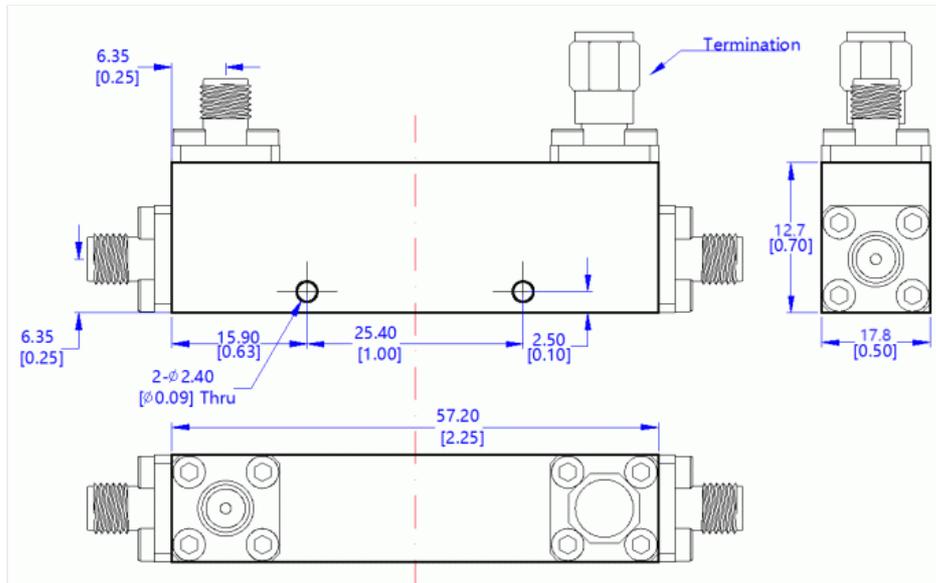
Key Features

- Frequency Range:** 2 to 26.5 GHz
- Coupling:** 10±0.5 dB
- Directivity:** >13 dB
- VSWR:** <1.5:1
- Max Power Handling:** 20 Watts (CW)
- Connectors:** SMA Female
- Compliance:** CE, RoHS, REACH
- Warranty:** 1 Year

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-DC10-020265S	
Frequency Range	2 to 26.5 GHz	
Coupling	10±0.5 dB	
Impedance	50 Ohms	
Main Line VSWR	1.5:1 Max.	
Coupling VSWR	1.5:1 Max.	
Insertion Loss	1.5 dB Max.	
Frequency Balance	1.4 dB Max.	
Directivity	13 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	80 g	
Dimensions	57.2×17.8×12.7 mm	

Outline Drawing



For custom specifications or additional information, please contact our technical team.

 **ZRHITECH Sichuan ZR Hi-Tech Ltd.**

 17342580638  info@zrhitech.com  zrhitech.com

Room 507, Advanced Technology Achievement Western Transformation Center, No. 36 Xingke South Road,
Jinniu District, Chengdu, Sichuan, China