



## 20 Watts LT-DC Series 20dB Directional Coupler from 0.4 to 26.5 GHz for Accurate Signal Monitoring

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC20-004265S
- 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,  
20dB Directional Coupler

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## 20 Watts LT-DC Series 20dB Directional Coupler from 0.4 to 26.5 GHz

### Product Overview

High-performance 20dB directional coupler designed for accurate signal monitoring across a broad frequency range from 0.4 to 26.5 GHz.

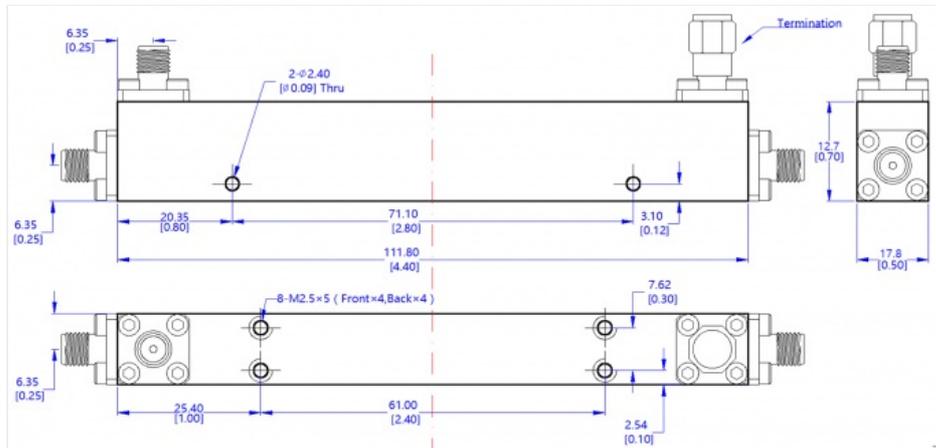
### Key Features

- 20dB coupling with  $\pm 0.8$  dB tolerance
- Broad frequency range: 0.4 to 26.5 GHz
- High directivity > 13 dB
- Low VSWR < 1.5:1
- Handles up to 20 Watts (CW)
- SMA Female connectors
- Compliance: CE, RoHS, REACH
- 1-year warranty

### Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-DC20-004265S	
Frequency Range	0.4 to 26.5 GHz	
Coupling	20 $\pm$ 0.8 dB	
Impedance	50 Ohms	
Main Line VSWR	1.5:1 Max.	
Coupling VSWR	1.6:1 Max.	
Insertion Loss	1.7 dB Max.	
Frequency Balance	2.4 dB Max.	
Directivity	13 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	100 g	
Dimensions	111.8 $\times$ 17.8 $\times$ 12.7 mm	

### Product Dimensions



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

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