



6 to 26.5 GHz 20 Watts LT-DC Series 20dB Directional Coupler

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC20-060265S
- 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,
20 Watts Directional Coupler,
20dB Directional Coupler**

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6 to 26.5 GHz 20 Watts LT-DC Series 20dB Directional Coupler

Product Overview

The LT-DC20-060265S from ZR is a high-performance 20dB directional coupler operating from 6 to 26.5 GHz. Designed for precision applications, it features SMA Female connectors and complies with CE, RoHS, and REACH standards.

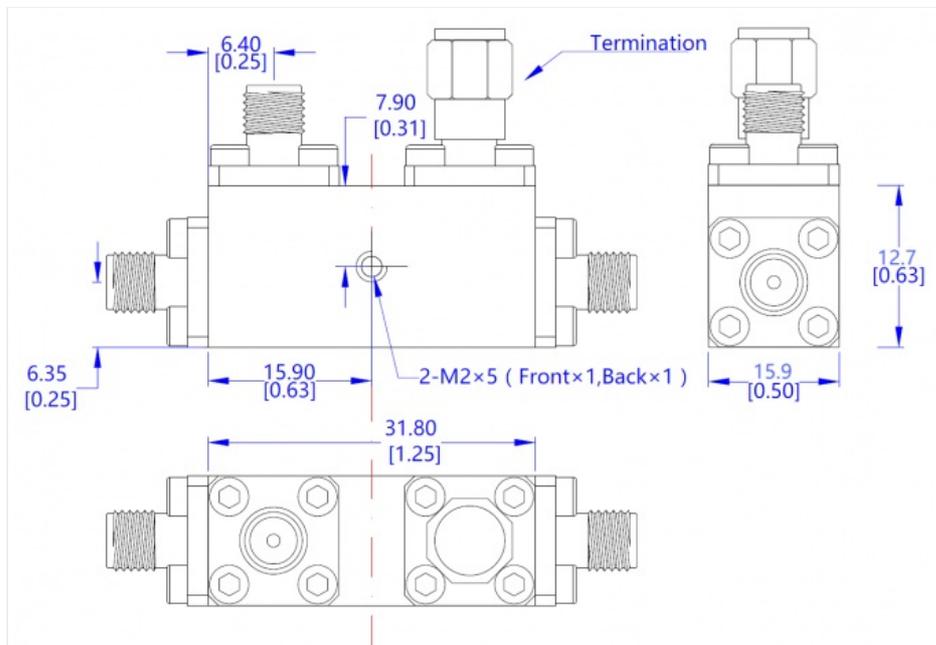
Key Features

- 20dB Directional Coupler with ± 0.5 dB coupling accuracy
- Broad frequency range: 6 to 26.5 GHz
- Excellent directivity: >15 dB
- Low VSWR: <1.4:1
- High power handling: 20 Watts (CW)
- Compact dimensions: 31.8×15.9×12.7 mm
- Industry standard compliance: CE, RoHS, REACH
- 1-year warranty included

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-DC20-060265S	
Frequency Range	6 to 26.5 GHz	
Coupling	20±0.5 dB	
Impedance	50 Ohms	
Main Line VSWR	1.4:1 Max.	
Coupling VSWR	1.4:1 Max.	
Insertion Loss	0.7 dB Max.	
Frequency Balance	1.0 dB Max.	
Directivity	15 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	45 g	
Dimensions	31.8×15.9×12.7 mm	

Outline Drawing



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

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