



LT-DC Series 30dB Directional Coupler 20W 6-26.5GHz Perfect for RF Measurements

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC30-060265S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: **RF Measurements Directional Coupler,
20W Directional Coupler,
30dB Directional Coupler**

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Quick Features

- 30dB Directional Coupler
- Directivity > 13 dB
- 6 to 26.5 GHz Frequency Range
- VSWR < 1.5:1
- Coupling 30±1.0 dB
- Max Power 20 Watts (CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

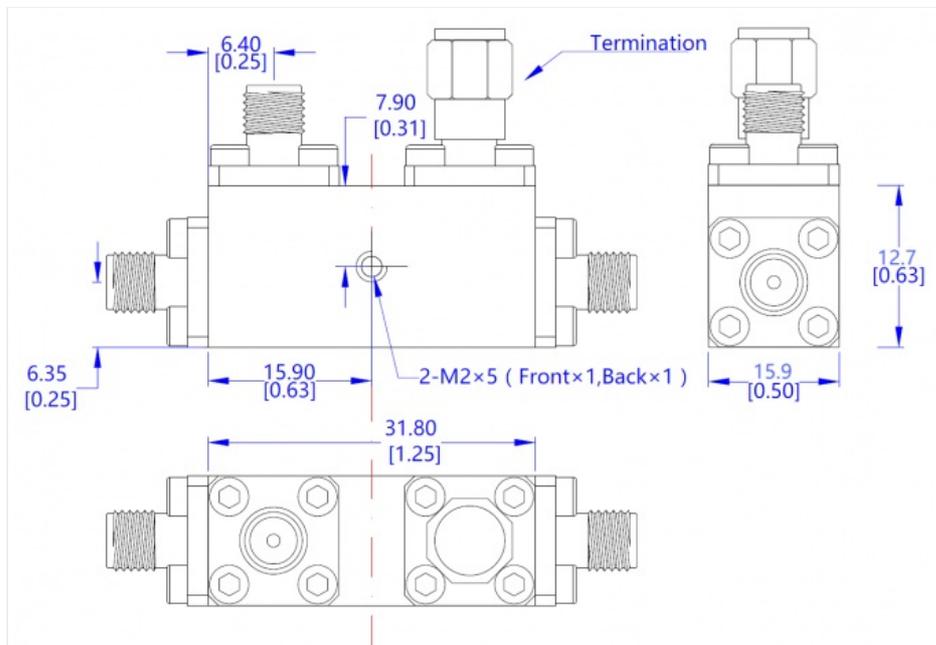
Product Description

The LT-DC30-060265S from ZR is a high-performance 30dB Directional Coupler designed for RF measurements. Operating from 6 to 26.5 GHz, it handles up to 20 Watt (CW) with excellent 13 dB directivity and 1.5:1 VSWR. The unit features SMA Female connectors and complies with REACH and RoHS environmental standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-DC30-060265S	
Frequency Range	6 to 26.5 GHz	
Coupling	30±1.0 dB	
Impedance	50 Ohms	
Main Line VSWR	1.5:1 Max.	
Coupling VSWR	1.5:1 Max.	
Insertion Loss	0.8 dB Max.	
Frequency Balance	1.0 dB Max.	
Directivity	13 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	45 g	
Dimension	31.8x15.9x12.7 mm	

Outline Drawing



Note: For custom specifications, please contact our technical team directly.

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