



20 to 30 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-DC20-200300K
- 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**

for more products please visit us on zrhitech.com

20 to 30 GHz 20 Watts LT-DC Series 20dB Directional Coupler

Key Features

- 20dB Directional Coupler
- Directivity > 13 dB
- 20 to 30 GHz Frequency Range
- Lost VSWR < 1.4:1
- Coupling 10±1.0 dB
- Max Power 20 Watts (CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

Product Description

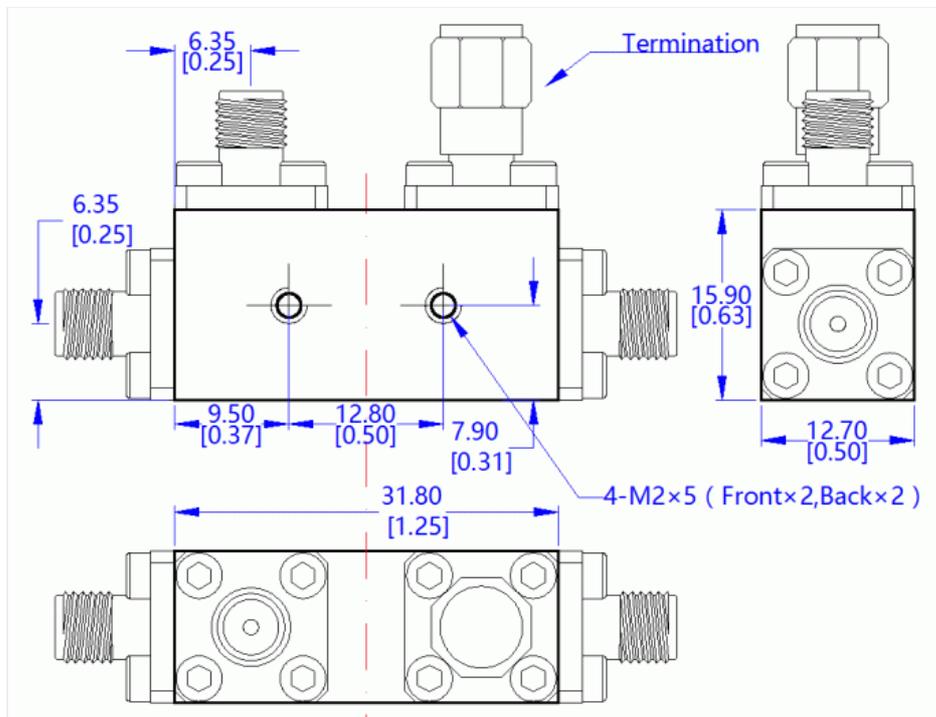
The LT-DC20-200300K from ZR is a high-performance 20dB Directional Coupler operating from 20 to 30 GHz. Capable of handling up to 20 Watts (CW), it features a minimum 13 dB directivity and maximum 1.4:1 VSWR. The unit utilizes 2.92mm Female connectors and complies with REACH and RoHS standards.

Technical Specifications

Parameter	Specification	Conditions
Part Number	LT-DC20-200300K	
Frequency Range	20 to 30 GHz	
Coupling	20±1.0 dB	
Impedance	50 Ohms	
Main Line VSWR	1.4:1 Max.	
Coupling VSWR	1.4:1 Max.	
Insertion Loss	1.4 dB Max.	
Frequency Balance	1.2 dB Max.	
Directivity	13 dB Min.	
Input Power	20 W	
Connectors	2.92mm Female	
Weight	45 g	
Dimension	31.8*12.7*15.9 mm	

Note: For custom specifications, please contact us directly.

Outline Drawing



 **ZRHTECH 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