

17 to 21 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-DC20-170210S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: 20 Watts Directional Coupler,
21 GHz Directional Coupler,
20dB Directional Coupler

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17 to 21 GHz 20 Watts LT-DC Series 20dB Directional Coupler

Quick Detail:

20dB Directional Coupler
Directivity > 16 dB
17 to 21 GHz Frequency Range
Lost VSWR < 1.4:1
Coupling 20±0.5 dB
Max Power 20 Watts (CW)
CE, RoHS, REACH compliant
1 Year Warranty

Description:

The LT-DC20-170210S from ZR is a 20dB Directional Coupler that operates from 17 to 21 GHz and can handle up to 20 Watt (CW) with 16 dB directivity min and 1.4:1 VSWR max. The package interface uses SMA Female connectors and is REACH and RoHS compliant.

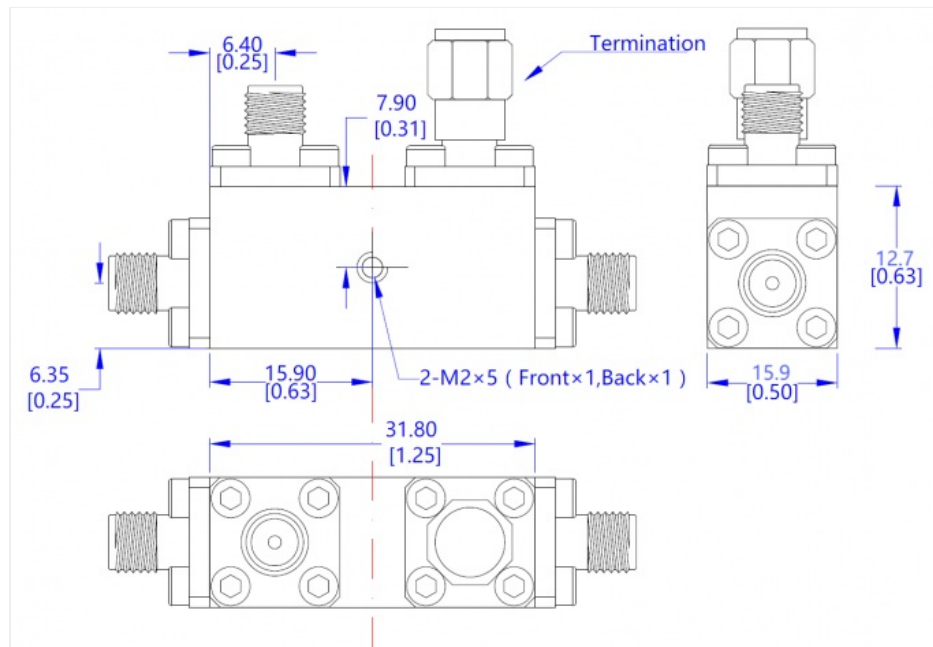
Specifications:

Electrical / Optical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-DC20-170210S	
Frequency Range	17 to 21 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	0.8 dB Max.	
Directivity	16 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	45 g	
Dimension	31.8x15.9x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



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