



LT-DC Series 20dB Directional Coupler 33-38 GHz 20 Watts Optimal Signal Management for Frequency System

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC20-330380K
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: **33-38 GHz Directional Coupler,
20 Watts Directional Coupler,
Frequency System Directional Coupler**

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LT-DC Series 20dB Directional Coupler 33-38 GHz 20 Watts

Optimal Signal Management for Frequency System

Quick Detail:

- 20dB Directional Coupler
- Directivity > 12 dB
- 33 to 38 GHz Frequency Range
- Lost VSWR < 1.6:1
- Coupling 20±1.0 dB
- Max Power 20 Watts(CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-DC20-330380K from ZR is a high-performance 20dB Directional Coupler operating in the 33 to 38 GHz frequency range. Designed for optimal signal management, it handles up to 20 Watt (CW) with minimum 12 dB directivity and maximum 1.6:1 VSWR. The unit features 2.92mm Female connectors and complies with REACH and RoHS standards.

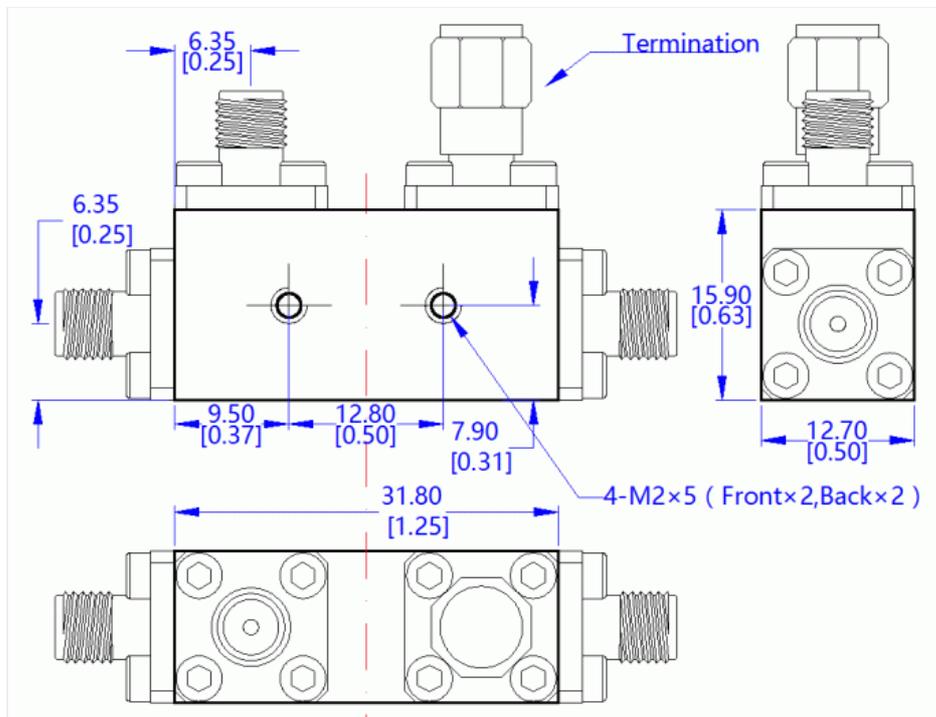
Specifications:

Electrical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-DC20-330380K	
Frequency Range	33 to 38 GHz	
Coupling	20±1.0 dB	
Impedance	50 Ohms	
Main Line VSWR	1.6:1 Max.	
Coupling VSWR	1.6:1 Max.	
Insertion Loss	1.2 dB Max.	
Frequency Balance	1.2 dB Max.	
Directivity	12 dB Min.	
Input Power	20 W	
Connectors	2.92mm Female	
Weight	45 g	
Dimension	31.8x12.7x15.9 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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