

## 20 Watts LT-DC Series 20dB Directional Coupler 25.5 to 27 GHz Frequency Response

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC20-255270K
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



LT-DC20-255270K

#### Product Specification

- Highlight: 25.5 to 27 GHz Directional Coupler,  
20 Watts Directional Coupler,  
20dB Directional Coupler

## Product Description

### 20 Watts LT-DC Series 20dB Directional Coupler 25.5 to 27 GHz Frequency Response

#### Quick Detail:

20dB Directional Coupler  
 Directivity > 15 dB  
 25.5 to 27 GHz Frequency Range  
 Lost VSWR < 1.5:1  
 Coupling 20±0.5 dB  
 Max Power 20 Watts(CW)  
 CE, RoHS, REACH compliant  
 1 Year Warranty

#### Description:

The LT-DC20-255270K from ZR is a 20dB Directional Coupler that operates from 25.5 to 27 GHz and can handle up to 20 Watt (CW) with 15 dB directivity min and 1.5:1 VSWR max. The package interface uses 2.92mm Female connectors and is REACH and RoHS compliant.

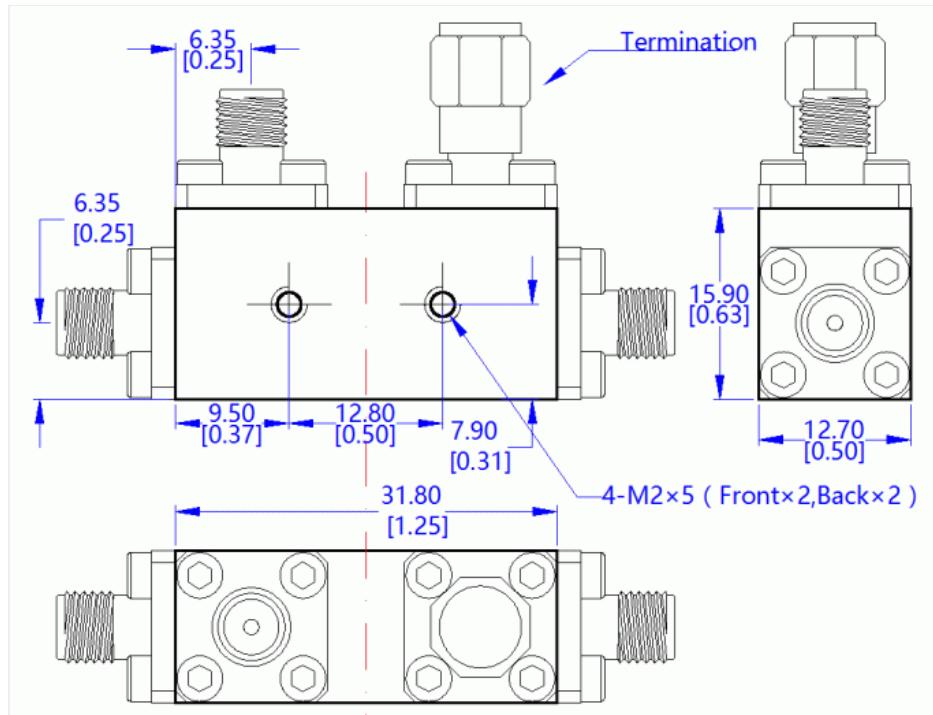
#### Specifications:

##### Electrical / Optical Characteristics (Ta=25 ± 3 )

Items	Specification	Conditions
Part Number	LT-DC20-255270K	
Frequency Range	25.5 to 27 GHz	
Coupling	20±0.5 dB	
Impedance	50 Ohms	
Main Line VSWR	1.5:1 Max.	
Coupling VSWR	1.5:1 Max.	
Insertion Loss	0.9 dB Max.	
Frequency Balance	0.8 dB Max.	
Directivity	15 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 (Unit: mm):



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