# 6 to 26.5 GHz 20 Watts LT-DC Series 20dB Directional Coupler

# **Basic Information**

Place of Origin: CHINA
Brand Name: ZR Hi-Tech
Model Number: LT-DC20-060265S

Minimum Order Quantity:

Packaging Details: carton packing
 Delivery Time: 4 weeks
 Payment Terms: T/T,D/A,D/P



# Product Specification

# **Product Description**

## 6 to 26.5 GHz 20dB Directional Coupler

#### **Quick Detail:**

- · 20dB Directional Coupler
- · Directivity > 15 dB
- · 6 to 26.5 GHz Frequency Range
- · VSWR < 1.4:1
- · Coupling 20±0.5 dB
- · Max Power 20 Watts(CW)
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

## **Description:**

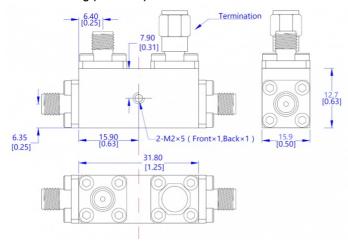
The LT-DC20-060265S from ZR is a 20dB Directional Coupler that operates from 6 to 26.5 GHz and can handle up to 20 Watt (CW) with 15 dB directivity and 1.4:1 VSWR, The package interface uses SMA Female connectors and is REACH and RoHS compliant. More details for LT-DC20-060265S can be seen below.

## Specifications:

Electrical / Optical Characteristics (Ta=25°C±3°C)

Items	Specification	Conditions
Part Number	LT-DC20-060265S	
Frequency Range	6 to 26.5 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	1.0 dB Max.	
Directivity	15 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	45 g	
Dimension	31.8x15.9x12.7 mm	
Note: for custom spec	s, please contact us directly	•

# Outline Drawing (Unit: mm):



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