



LT-DC Series 16dB Directional Coupler 2 to 18 GHz 20 Watts Output Power

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC16-020180S
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



Product Specification

- Highlight: **16dB Directional Coupler,
20 Watts Directional Coupler,
18 GHz Directional Coupler**

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Quick Detail:

- 16dB Directional Coupler
- Directivity > 16 dB
- 2 to 18 GHz Frequency Range
- Lost VSWR < 1.4:1
- Coupling 16±0.5 dB
- Max Power 20 Watts(CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-DC16-020180S from ZR is a 16dB Directional Coupler that operates from 2 to 18 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.

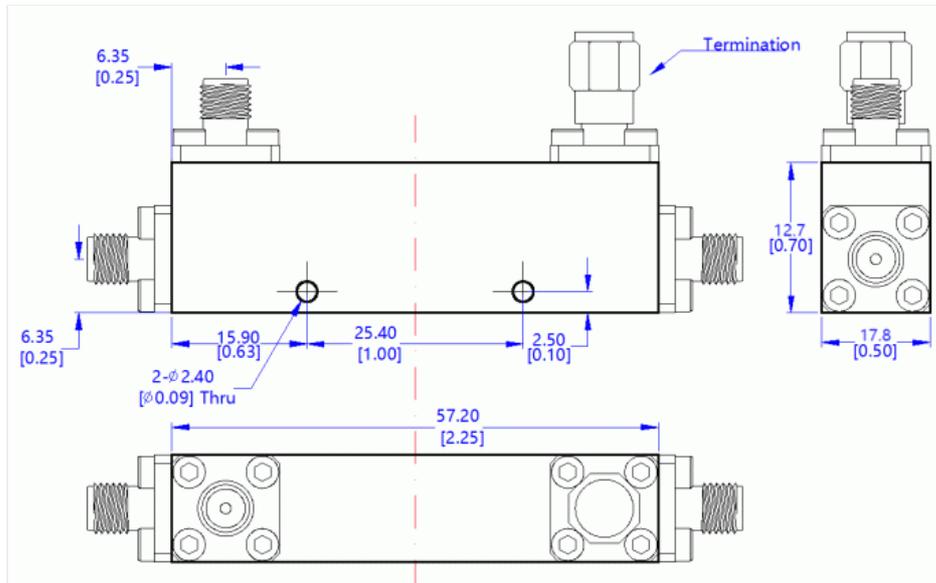
Specifications:

Electrical / Optical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-DC16-020180S	
Frequency Range	2 to 18 GHz	
Coupling	16±0.5 dB	
Impedance	50 Ohms	
Main Line VSWR	1.4:1 Max.	
Coupling VSWR	1.4:1 Max.	
Insertion Loss	0.8 dB Max.	
Frequency Balance	1.0 dB Max.	
Directivity	16 dB Min.	
Input Power	20 W	
Connectors	SMA Female	
Weight	55 g	
Dimension	57.2x17.8x12.7 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



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