

1 to 50 GHz 16 Watts LT-DC Series 10dB Directional Coupler

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-DC10-01050024
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T,D/A,D/P



LT-DC10-01050024

Product Specification

Product Description

1 to 50 GHz 10dB Directional Coupler

Quick Detail:

- 10dB Directional Coupler
- Directivity > 9 dB
- 1 to 50 GHz Frequency Range
- Loss VSWR < 1.8:1
- Coupling 10 ± 1.0 dB
- Max Power 16 Watts(CW)
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

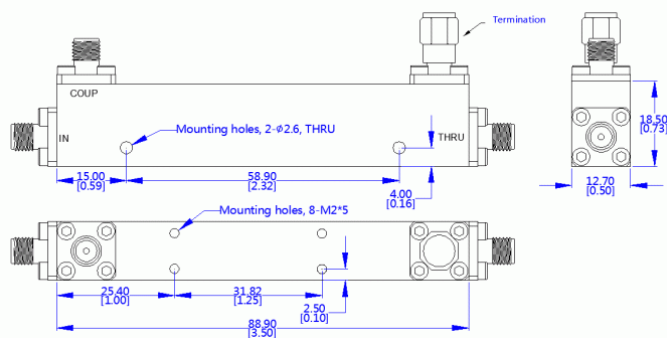
The LT-DC10-01050024 from ZR is a 10dB Directional Coupler that operates from 1 to 50 GHz and can handle up to 16 Watt (CW) with 9 dB directivity min and 1.8:1 VSWR max, The package interface uses 2.4mm Female connectors and is REACH and RoHS compliant. More details for LT-DC10-01050024 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-DC10-01050024	
Frequency Range	1 to 50 GHz	
Coupling	10 ± 1.0 dB	
Impedance	50 Ohms	
Main Line VSWR	1.8:1 Max.	
Coupling VSWR	1.9:1 Max.	
Insertion Loss	3.5 dB Max.	
Frequency Balance	2.4 dB Max.	
Directivity	9 dB Min.	
Input Power	16 W	
Connectors	2.4mm Female	
Weight	80 g	
Dimension	88.9x12.7x18.5 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



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