

34.5 to 35.5 GHz 20 Watt LT-PD Series 3-Way Power Divider

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-PD-3S-345355
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-PD-3S-345355

Product Specification

- Highlight: 35.5 GHz Power Divider, 34.5 GHz Power Divider

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Product Description

34.5 to 35.5 GHz 20 Watt LT-PD Series 3-Way Power Divider

Quick Detail:

3-Way Power Divider
Stripline Design
-55°C to +85°C operating temperature
34.5 to 35.5 GHz Frequency Range
Max Power 20 Watt
Insertion Loss < 1.8 dB
Isolation > 18 dB
CE, RoHS, REACH compliant
1 Year Warranty

Description:

The LT-PD-3S-345355 from ZR is a high-performance 3-way power divider operating in the 34.5 to 35.5 GHz frequency range. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 1.8 dB and minimum isolation of 18 dB. The unit features 2.92mm-Female connectors and complies with REACH and RoHS standards.

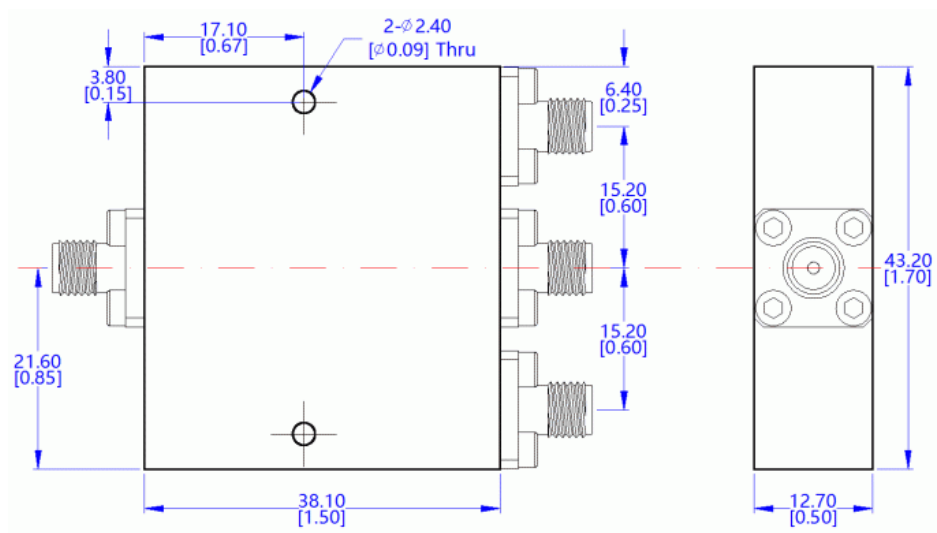
Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-3S-345355	
Frequency Range	34.5 to 35.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	1.8 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.6 dB Max.	
Phase Balance	6 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	38.1x43.2x12.7 mm	

Note: for custom specifications, please contact us directly.

Outline Drawing:



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