7 to 8 GHz 10 Watt LT-PD Series 2-Way Power Divider

Basic Information

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-PD-2S-070080

Minimum Order Quantity: 1

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



Product Specification

• Highlight: 7 to 8 GHz Power Divider, 8 GHz Power Divider

Product Description

7 to 8 GHz 2-Way Power Divider

Quick Detail:

- · 2-Way Power Divider
- · Stripline Design
- · -40°C~+70°C operating temperature
- · 7 to 8 GHz Frequency Range
- · Max Power 10 Watt
- · Insertion Loss < 0.4 dB
- \cdot Isolation > 22 dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

Description:

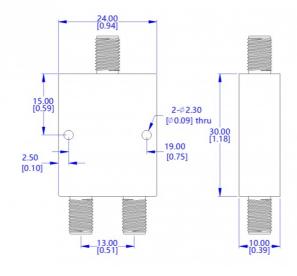
The LT-PD-2S-070080 from ZR is a 2-way power divider that operates from 7 to 8 GHz and can handle up to 10 Watt (CW) with 0.4 dB max insertion loss and 22 dB min isolation, The package interface uses SMA-Female connectors and is REACH and RoHS compliant. More details for LT-PD-2S-070080 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-2S-070080	
Frequency Range	7 to 8 GHz	
Impedance	50 Ohms	
Input VSWR	1.2:1 Max.	
Output VSWR	1.2:1 Max.	
Insertion Loss	0.4 dB Max.	Excluding Nominal Splitter
		Loss 3.0dB
Isolation	22 dB Min.	
Amplitude Balance	0.4 dB Max.	
Phase Balance	4 Degrees Max.	
Input Power	10 kW	
Connectors	SMA-Female	
Dimension	24x30x10 mm	
Note: for custom spec	s, please contact us directly	y.

Outline Drawing (Unit: mm):







13541202623



info@zrhitech.com



zrhitech.com

