2 to 4 GHz 10 Watt LT-PD Series 8-Way Power Divider

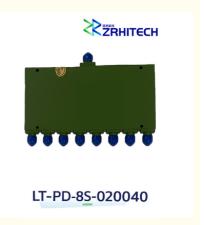
Basic Information

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-PD-8S-020040

Minimum Order Quantity:

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



Product Specification

• Highlight: 2 to 4 GHz Power Divider

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Quick Detail:

8-Way Power Divider

Stripline Design

-40°C to +70°C operating temperature

2 to 4 GHz Frequency Range

Max Power 10 Watt

Insertion Loss < 1.2 dB

Isolation > 20 dB

CE, RoHS, REACH compliant

1 Year Warranty

Description:

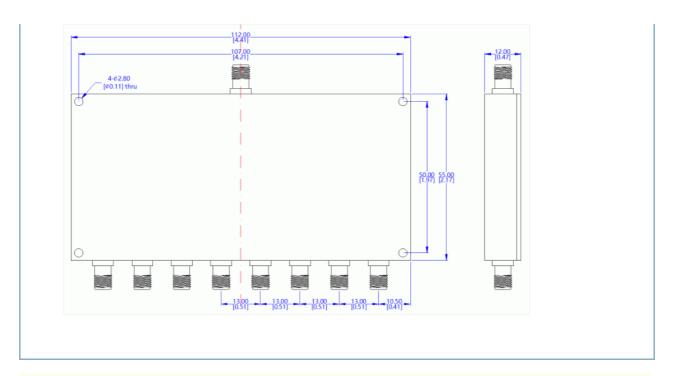
The LT-PD-8S-020040 from ZR is an 8-way power divider that operates from 2 to 4 GHz and can handle up to 10 Watt (CW) with 1.2 dB max insertion loss and 20 dB min isolation. The package interface uses SMA-Female connectors and is REACH and RoHS compliant.

Specifications:

Items	Specification	Conditions
Part Number	LT-PD-8S-020040	
Frequency Range	2 to 4 GHz	
Impedance	50 Ohms	
Input VSWR	1.3:1 Max.	
Output VSWR	1.3:1 Max.	
Insertion Loss	1.2 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	20 dB Min.	
Amplitude Balance	1.0 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	10 kW	
Connectors	SMA-Female	
Dimension	112x55x12 mm	

Note: for custom specs, please contact us directly.

Outline Drawing:



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