6 to 40 GHz 20 Watt LT-PD Series 16-Way Power Divider

Basic Information

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-PD-16S-060400

Minimum Order Quantity:

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



Product Specification

• Highlight: 6 to 40 GHz Power Divider

Product Description

6 to 40 GHz 16-Way Power Divider

Quick Detail:

- · 16-Way Power Divider
- · Stripline Design
- · -55°C~+85°C operating temperature
- · 6 to 40 GHz Frequency Range
- · Max Power 20 Watt
- · Insertion Loss < 5.5 dB
- · Isolation > 16 dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

Description:

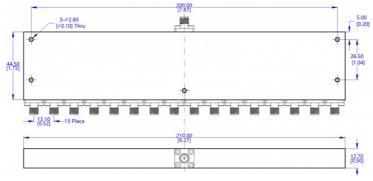
The LT-PD-16S-060400 from ZR is a 16-way power divider that operates from 6 to 40 GHz and can handle up to 20 Watt (CW) with 5.5 dB max insertion loss and 16 dB min isolation, The package interface uses 2.92mm-Female connectors and is REACH and RoHS compliant. More details for LT-PD-16S-060400 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PD-16S-060400	
Frequency Range	6 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.8:1 Max.	
Output VSWR	1.8:1 Max.	
Insertion Loss	5.5 dB Max.	Excluding Nominal Splitter
		Loss 3.0dB
Isolation	16 dB Min.	
Amplitude Balance	1.6 dB Max.	
Phase Balance	18 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	44.5x210x12.7 mm	
Note: for custom spec	s, please contact us directly	1.

Outline Drawing (Unit: mm):



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