# 6 to 26.5 GHz 20 Watt LT-PD Series 4-Way Power Divider

### **Basic Information**

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-PD-4S-060265

Minimum Order Quantity:

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



## Product Specification

# 6 to 26.5 GHz 20 Watt LT-PD Series 4-Way Power Divider

#### **Quick Detail:**

4-Way Power Divider

Stripline Design

-55°C to +85°C operating temperature

6 to 26.5 GHz Frequency Range

Max Power 20 Watt

Insertion Loss < 1.9 dB

Isolation > 16 dB

CE, RoHS, REACH compliant

1 Year Warranty

#### **Description:**

The LT-PD-4S-060265 from ZR is a high-performance 4-way power divider operating from 6 to 26.5 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 1.9 dB and minimum isolation of 16 dB. Features SMA-Female connectors and complies with REACH and RoHS standards.

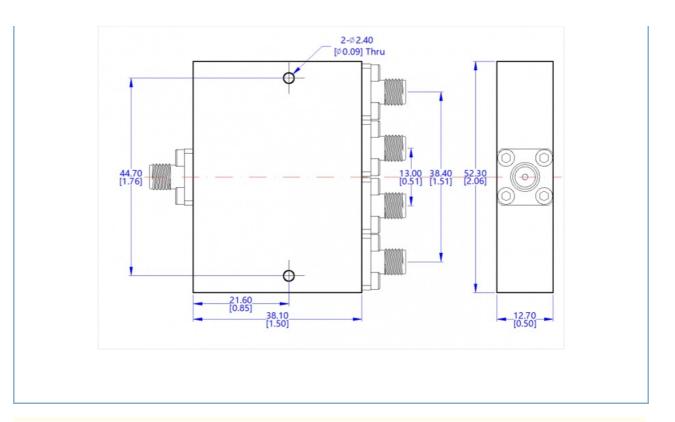
#### **Specifications:**

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

Items	Specification	Conditions
Part Number	LT-PD-4S-060265	
Frequency Range	6 to 26.5 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	1.9 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	16 dB Min.	
Amplitude Balance	0.8 dB Max.	
Phase Balance	8 Degrees Max.	
Input Power	20 kW	
Connectors	SMA-Female	
Dimension	38.1x52.3x12.7 mm	

Note: for custom specifications, please contact us directly.

#### **Outline Drawing:**



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