# 26.5 to 40 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-265400

Minimum Order Quantity:

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



# **Product Specification**

Highlight: 26.5 to 40 GHz Power Divider,
 26.5 GHz Power Divider

### 26.5 to 40 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

26.5 to 40 GHz Frequency Range

Max Power 20 Watt

Insertion Loss < 2.4 dB

Isolation > 18 dB

CE, RoHS, REACH compliant

1 Year Warranty

#### **Description:**

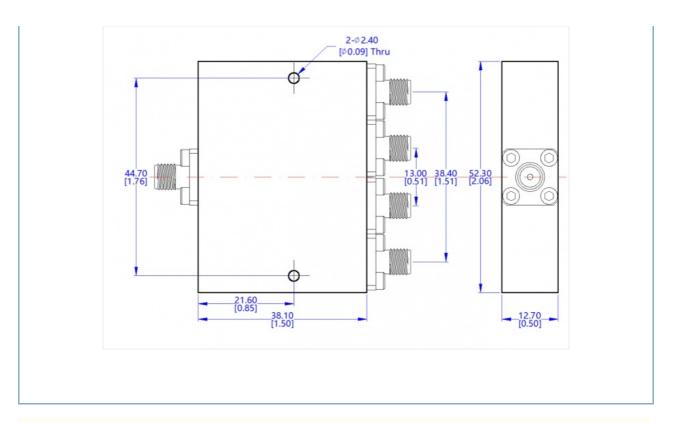
The LT-PD-4S-265400 from ZR is a high-performance 4-way power divider operating from 26.5 to 40 GHz. Capable of handling up to 20 Watt (CW) with maximum insertion loss of 2.4 dB and minimum isolation of 18 dB. The unit features 2.92mm-Female connectors and complies with REACH and RoHS environmental standards.

#### Specifications:

Items	Specification	Conditions
Part Number	LT-PD-4S-265400	
Frequency Range	26.5 to 40 GHz	
Impedance	50 Ohms	
Input VSWR	1.6:1 Max.	
Output VSWR	1.6:1 Max.	
Insertion Loss	2.4 dB Max.	Excluding Nominal Splitter Loss 3.0dB
Isolation	18 dB Min.	
Amplitude Balance	0.8 dB Max.	
Phase Balance	10 Degrees Max.	
Input Power	20 kW	
Connectors	2.92mm-Female	
Dimension	38.1x52.3x12.7 mm	

Note: for custom specs, please contact us directly.

#### **Outline Drawing:**



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