

## 2-way power splitter 5502.19.0004

### Reactive Splitter

### Description

2-Way Reactive Power Splitter for WIFI 2.4 GHz and LTE 2.3 GHz Applications



### Technical Data

#### Electrical Data

Signal Band 1	
Frequency	2 - 2.5 GHz
Return Loss input port	19 dB
Splitter Loss	3.01 dB
Insertion Loss	3.21 dB
Isol. between Output ports	6 dB
Ampl. tra. betw. outp. ports	0.1 dB
Max. Composite Power	100 W
Peak Envelope Power	100 W

  

Input 1	
Connector Type	SMA
Connector Gender	plug (male)

  

	Output 1	Output 2
Connector Type	SMA	SMA
Connector Gender	jack (female)	jack (female)

  

Char. impedance	50 Ω
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#### Mechanical Data

Dimensions	32.3 x 23.2 x 6.35 mm (Height x Width x Length)
Weight	0.012 kg

#### Environmental Data

Environmental conditions	indoor/outdoor
Operation temperature	-40 °C to 85 °C
IP rating	IP20

#### Related Products

- 9075.99.0001 mounting device for power-splitters
- 9075.99.0002 mounting device for power-splitters

#### Related Documents

Outline drawing	DOU-00160031
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