Adjustable Probe

Datasheet

SIGLENT®

Adjustable Probe Datasheet

Introduction

When it is necessary to measure the impedance of electronic components such as circuit boards and wires, due to uneven spacing, it is necessary to make corresponding test probes and fixtures according to the test time.

With this adjustable probe, the distance between test probes can be adjusted between 0 mm- 6.5 mm through the built-in adjusting wheel, and the test can be carried out quickly.

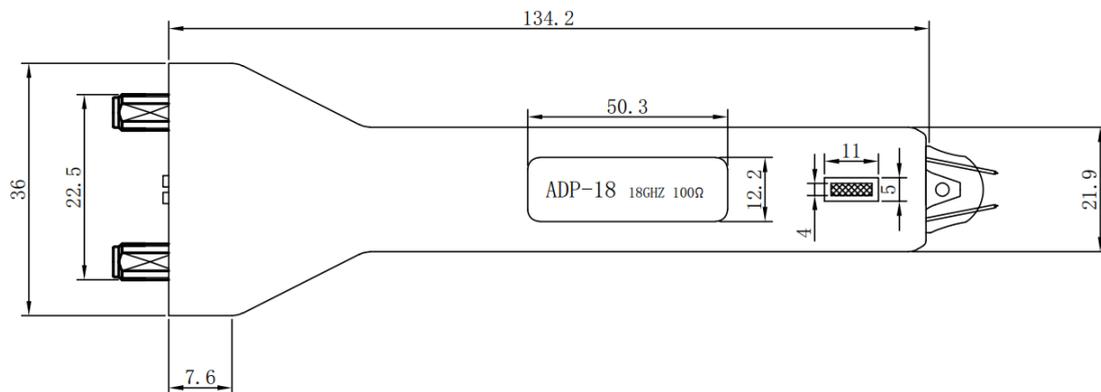## **Adjustable Single-Ended Probe ASP-18**
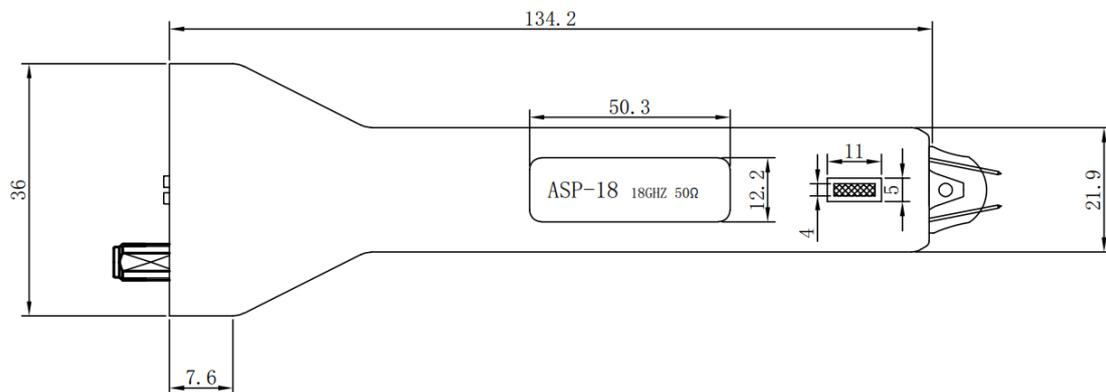
Product Technical Parameters

Project	Parameter
Probe Model	ASP-18
Probe Spacing	0-6.5 mm Adjustable
Probe Connector	SMA
Bandwidth	0-18 GHz
Probe Impendence	50 Ω
Cable Impendence	50±0.5 Ω
Cable Connector	One end of the SMA is matched with the probe, the other end can choose N or SMA
Repeatability and Stability of Probe	Test continuously for more than 100 times, R≤2%
Cable Outside Diameter	5 mm

Note: The warranty period is 6 months
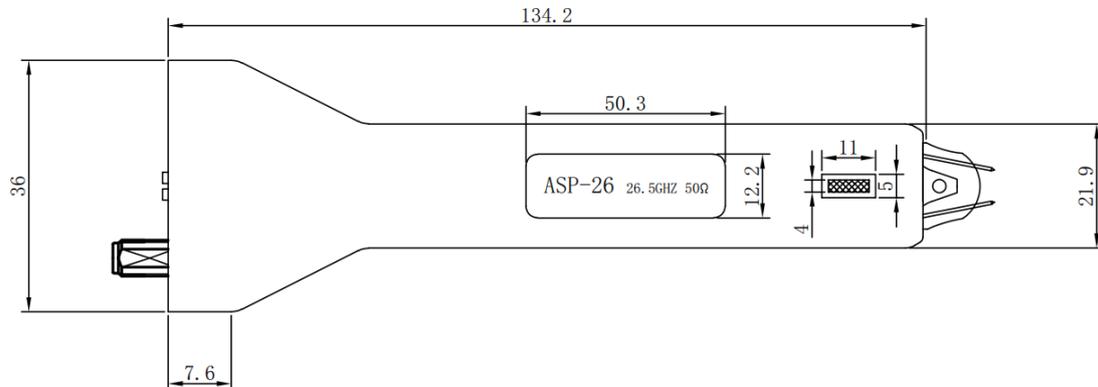
Adjustable Differential Probe ADP-18

Product Technical Parameters

Project	Parameter
Probe Model	ADP-18
Probe Spacing	0-6.5 mm Adjustable
Probe Connector	SMA
Bandwidth	0-18 GHz
Probe Impendence	100 Ω
Cable Impendence	50±0.5 Ω
Cable Connector	One end of the SMA is matched with the probe, the other end can choose N or SMA
Repeatability and Stability of Probe	Test continuously for more than 100 times, R≤2%
Cable Outside Diameter	5 mm

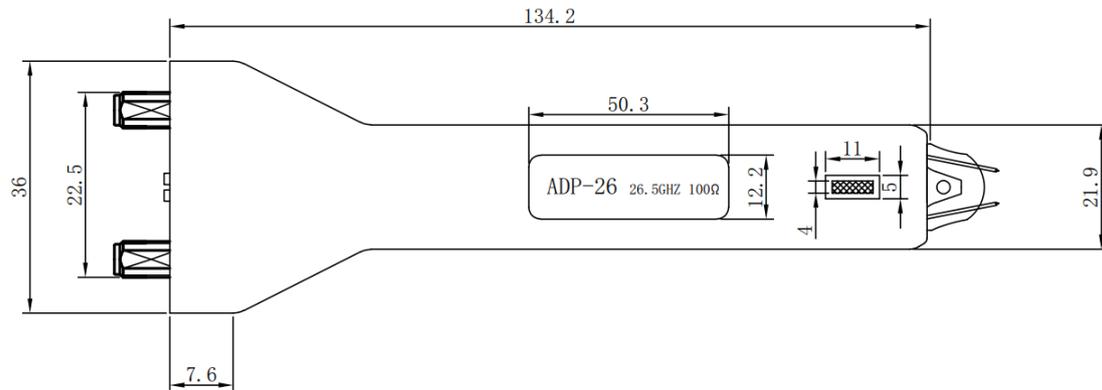Note: The warranty period is 6 months

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Adjustable Single-Ended Probe ASP-26

Product Technical Parameters

Project	Parameter
Probe Model	ASP-26
Probe Spacing	0-6.5 mm Adjustable
Probe Connector	SMA
Bandwidth	0-26.5 GHz
Probe Impendence	50 Ω
Cable Impendence	50±0.5 Ω
Cable Connector	One end of the SMA is matched with the probe, the other end can choose N or SMA
Repeatability and Stability of Probe	Test continuously for more than 100 times, R≤2%
Cable Outside Diameter	5 mm

Note: The warranty period is 6 months

Adjustable Differential Probe ADP-26

Product Technical Parameters

Project	Parameter
Probe Model	ADP-26
Probe Spacing	0-6.5 mm Adjustable
Probe Connector	SMA
Bandwidth	0-26.5 GHz
Probe Impendence	100 Ω
Cable Impendence	50±0.5 Ω
Cable Connector	One end of the SMA is matched with the probe, the other end can choose N or SMA
Repeatability and Stability of Probe	Test continuously for more than 100 times, R≤2%
Cable Outside Diameter	5 mm

Note: The warranty period is 6 months

About SIGLENT

SIGLENT is an international high-tech company, concentrating on R&D, sales, production and services of electronic test & measurement instruments.

SIGLENT first began developing digital oscilloscopes independently in 2002. After more than a decade of continuous development, SIGLENT has extended its product line to include digital oscilloscopes, isolated handheld oscilloscopes, function/arbitrary waveform generators, RF/MW signal generators, spectrum analyzers, vector network analyzers, digital multimeters, DC power supplies, electronic loads and other general purpose test instrumentation. Since its first oscilloscope was launched in 2005, SIGLENT has become the fastest growing manufacturer of digital oscilloscopes. We firmly believe that today SIGLENT is the best value in electronic test & measurement.

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