

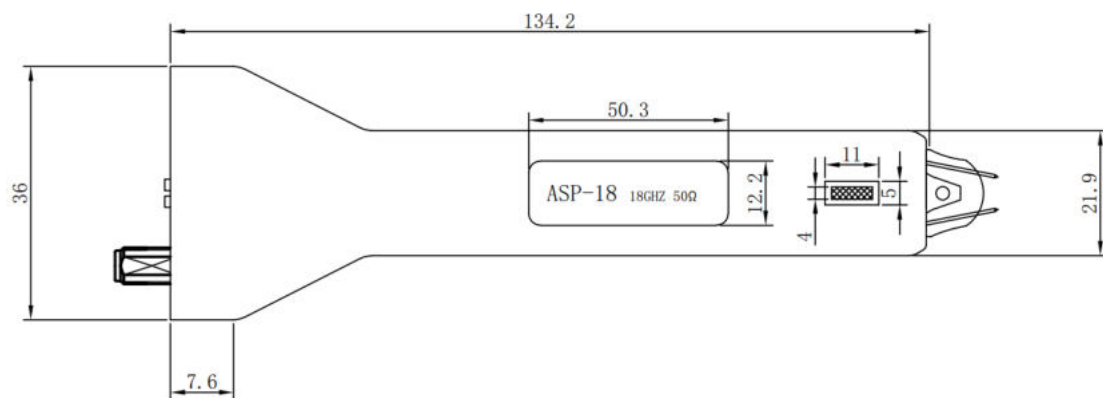
# Adjustable Probe Datasheet

## 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 ASP-18

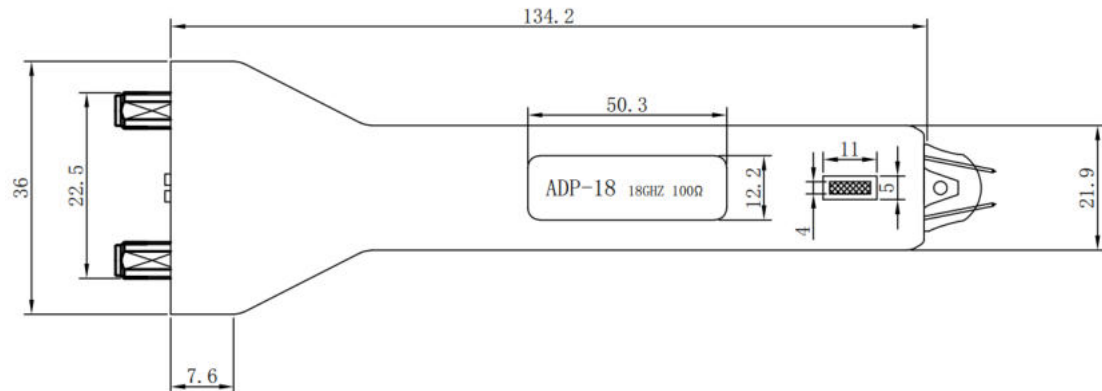


## Product Technical Parameters

| Project                              | Parameter  |
|--------------------------------------|--|
| Probe Model                          | ASP-18   |
| Probe Spacing                        | 0-6.5 MM Adjustable  |
| Probe Connector                      | SMA  |
| Bandwidth                            | 0-18 GHZ   |
| Probe Impedence                      | 50 Ω   |
| Cable Impedence                      | 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, $R \leq 2\%$                          |
| Cable Outside Diameter               | 5 MM   |

Note: The warranty period is 6 months

## Adjustable Differential ADP-18

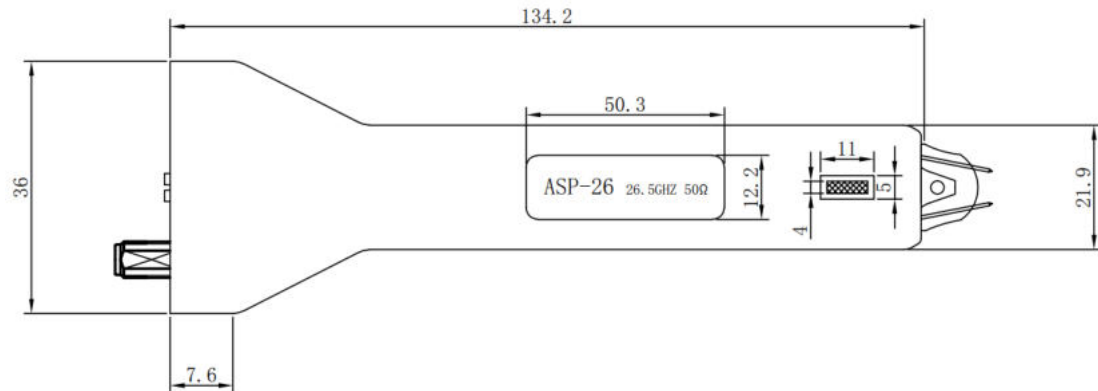


### Product Technical Parameters

| Project                              | Parameter  |
|--------------------------------------|--|
| Probe Model                          | ADP-18   |
| Probe Spacing                        | 0-6.5 MM Adjustable  |
| Probe Connector                      | SMA  |
| Bandwidth                            | 0-18 GHZ   |
| Probe Impedence                      | 100 $\Omega$   |
| Cable Impedence                      | 50 $\pm$ 0.5 $\Omega$  |
| 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 $\leq$ 2%                           |
| Cable Outside Diameter               | 5 MM   |

Note: The warranty period is 6 months

## Adjustable Single-Ended ASP-26

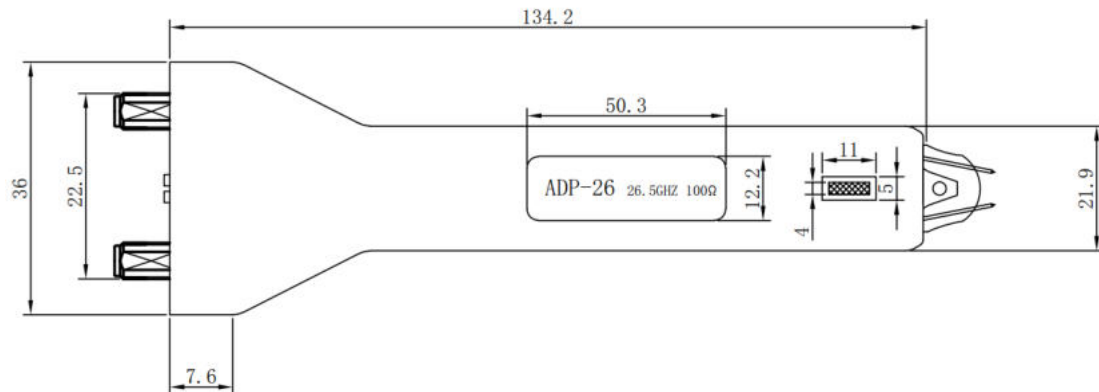


### Product Technical Parameters

| Project                              | Parameter  |
|--------------------------------------|--|
| Probe Model                          | ASP-26   |
| Probe Spacing                        | 0-6.5 MM Adjustable  |
| Probe Connector                      | SMA  |
| Bandwidth                            | 0-26.5 GHz   |
| Probe Impedence                      | 50 Ω   |
| Cable Impedence                      | 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, $R \leq 2\%$                          |
| Cable Outside Diameter               | 5 MM   |

Note: The warranty period is 6 months

## Adjustable Differential 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 Impedence                      | 100 $\Omega$   |
| Cable Impedence                      | 50 $\pm$ 0.5 $\Omega$  |
| 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, $R \leq 2\%$                          |
| Cable Outside Diameter               | 5 MM   |

Note: The warranty period is 6 months