## FEATURES

## RS PRO Point, Test Probe, 1.5A

- Made of phosphor bronze
- Contact resistance of $70 \mathrm{~m} \Omega$
- Current rating of 1.5 A
- Pitch of 1.27 mm
- Length of 16.55 mm
- Depth of 1.8 mm
- Mounting hole size of 1.7 mm
- Spring pressure of 1.47 N(g)


RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

This pack of five spring test probes comes from our trusted RS PRO range. That means the components have been thoroughly tested for reliability and consistency. Each probe has a springloaded tip with a pointed head and can be used for plated-through holes and contamination-free boards. They're designed to leave no marks or indentations when used.

General Specifications

| Body Material | Phosphor bronze |
| :--- | :--- |
| Probe Tip Type | Point |
| Body Plating | PhBz Au Plated Flash |
| Applications | Test lands, pads, leads and holes Penetrates oxides <br> and fluxes as well as contaminated boards |

Electrical Specifications

| Current Rating | 1.5 A |
| :--- | :--- |
| Contact Resistance | $70 \mathrm{~m} \Omega$ |

Mechanical Specifications

| Pitch | 1.27 mm |
| :--- | :--- |
| Length | 16.55 mm |
| Minimum Centre | 1.27 mm |
| Recommended Hole Size | R-OV $-0.90 \mathrm{~mm}[0.0354], \mathrm{R}-\mathrm{OV}-0.95 \mathrm{~mm}[0.0374]$ |
| Full Stroke Spring Force | $+20 \% 100 \mathrm{~g}[3.54 \mathrm{oz}]$ |
| 2/3 Stroke Spring Force | $+20 \% 65 \mathrm{~g}[2.30 \mathrm{oz}]$ |
| Full Travel | 2.65 mm |

## Approvals

Compliance/Certifications

Dimensions: (mm)


