

## FEATURES

- Flat probe tip
- Made of phosphor bronze
- Contact resistance of 30 m $\Omega$
- Current rating of 3 A
- Length of 24.7 mm
- Pitch of 2.54 mm
- Spring pressure of 1.47 N(g)

## RS PRO Flat Head, Test Probe, 3A

RS Stock No.: 261-5109



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

If you regularly need to check the function of PCBs (printed circuit boards), stock up with this five-pack of spring test probes. They each come with a spring-loaded tip with a flat head, which provides a reliable electrical contact to a target at variable distances. Made of durable made of phosphor bronze, the probes are designed to operate without leaving marks or indentations.

### General Specifications

<b>Body Material</b>	Phosphor bronze
<b>Probe Tip Type</b>	Flat Head
<b>Body Plating</b>	Gold
<b>Durability</b>	100000 Cycles
<b>Applications</b>	Test lands, pads, leads and holes Penetrates oxides and fluxes as well as contaminated boards

### Electrical Specifications

<b>Current Rating</b>	3A
<b>Contact Resistance</b>	30mΩ

### Mechanical Specifications

<b>Pitch</b>	2.54mm
<b>Length</b>	24.7mm
<b>Full Travel</b>	4.20mm

### Operation Environment Specifications

<b>Temperature Range</b>	-40°C to 85°C
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## Approvals

Compliance/Certifications

EN61340



## Dimensions (mm)

