



ENGLISH

Datasheet

RS Pro Spring Test Probe with Point Tip

RS Stock No: **261-5187**



Product Details

RS Pro spring test probe with point tip is designed to be used with an appropriate receptacle, which is ordered separately. Having the probe separate from the receptacle allows easy replacement of damaged spring test probes without disturbing the wiring. The probe is suited ideally (in development and production) for automatic test equipment (ATE) and test jigs, where fast testing of multipoint PCBs and sub-assemblies is required. Receptacles can be push fitted into the mounting plate to provide an airtight seal without the use of adhesives. The pointed head shape is used for plated-through holes and contamination free boards. It leaves no marks or indentations.

Features and Benefits

- Contact resistance of 50 M Ω
- Current rating of 3 A
- Gold plated
- Spring pressure of 1.47 N(g)

**Specifications:**

Body Material	Phosphor Bronze
Contact Resistance	30 mΩ
Current Rating	3 A
Length	17.04 mm
Pitch	1.9 mm
Probe Tip Type	Point
Body Plating	Gold
Contact Plating	Rhodium
Temperature Range	-40 to +85°C