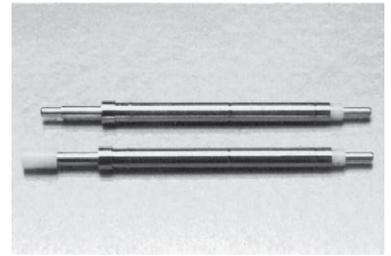


Switch probe

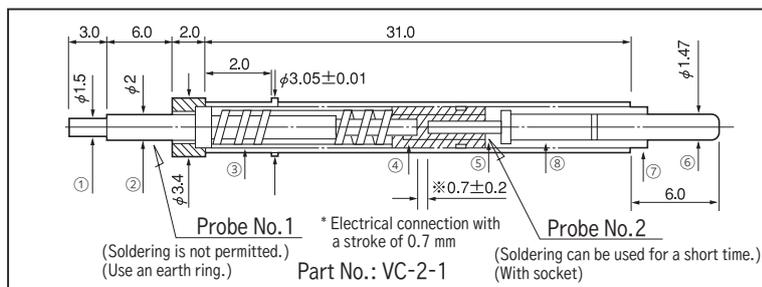
Part No.: **VC-2-1** (1pcs/pack)

- This product is a spring probe with a switch function.
- Two pieces of spring probe are included as the structure.
- It is turned on just by lowering the upper pin by 0.7 mm.
- For electric wire installation, an earth ring is fit to the probe No.1 (direct soldering is not permitted). Although soldering (for a short time) can be used for the probe No.2, a socket is also available.
- This is used for various inspections for mounting failure, part position check and other inspections.
- Rated current: 3A
- Insulation resistance: 500M Ω or over
- Contact resistance: 160m Ω or less
- Initial load: 15 g
- 2/3 stroke: 55 g
- Stroke: 5 mm
- Fitting hole diameter: φ 3



■ **Part No.:**

VC-2-1



No.	Part name	Material	Finish
①	Plunger No.1	Free-cutting steel	Gold plating over nickel base
②	Body	Brass	Nickel plating
③	Spring No.1	Piano wire	—
④	Collar	Brass	Nickel plating
⑤	Collar for gap	Acetal copolymer	—
⑥	Probe No.2	Brass	Gold plating over nickel base
⑦	Reinforcement sleeve	Acetal copolymer	—
⑧	Probe sleeve No.2	Acetal copolymer	—