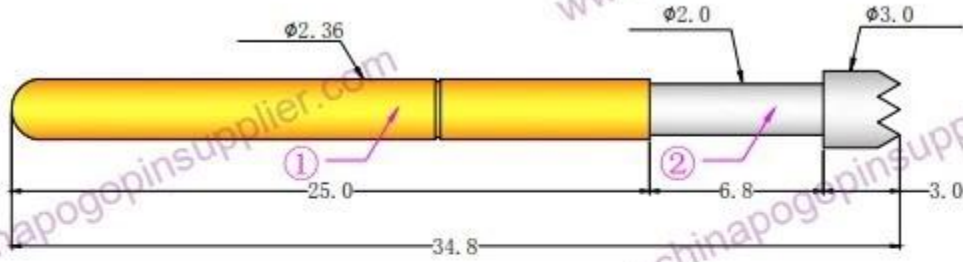


Production specifications

| | |
|--------------------|---------------------------------------------------|
| Item number | SF-P156-H |
| Pitch | 4.75mm |
| Mounting hole size | Pressure plate:2.75mm Glass fiber board:2.80mm |
| Rated stroke | 4.5mm |
| Full stroke | 6.8mm |
| Spring force | 450gf@load 6.0mm |
| Current ration | 3A |
| Current resistance | $\leq 50\text{m}\Omega$ |
| MOQ | 100PCS |
| Payment | T/T |
| Delivery time | 5-10days after receiving the payment |

Product Pictures

P156-H3.0

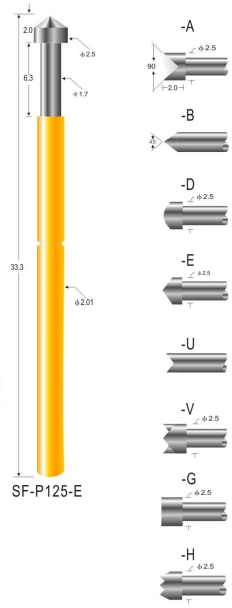
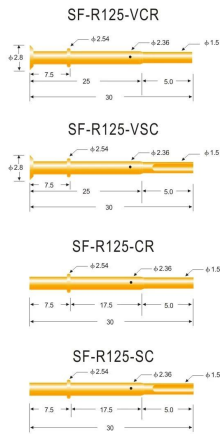


Materials (Plated) (材質與鍍層):
 ① Barrel (針套) : Brass (黃銅) , Au on Ni Plated
 ② Plunger (針軸) : Ph (磷銅) , Ni Plated
 Spring (彈弓) : SUS304 (不鏽鋼線) , /

Specifications (技術要求):
 Current Rating (額定電流) : 5A
 Contact Resistance (接觸電阻) : 50mΩ
 Full Stroke (滿行程) : 6.8mm
 Rated Stroke (額定行程) : 4.5mm
 Spring Force (彈力) : 450gF @ load 6.0mm

| | | | | | | | | | |
|----|----|-------|-----|------------|-------|-----------|--------------------------------------------------------|------|--|
| | | | | 名稱 | | P156-H3.0 | | 勝峰探針 | |
| 標記 | 數量 | 更改文件號 | 簽字 | 日期 | 圖樣標記 | 質量比例 | 說明: 1、所有尺寸的单位为mm 2、未注图示尺寸公差: 按GB1804-79 11級精度执行。 | | |
| 設計 | | | 標準化 | | S | A | 5:1 | | |
| 校對 | | | 審定 | | | | | | |
| 審核 | | | 制圖 | 徐松孟 | | | | | |
| 工藝 | | | 日期 | 2016.06.20 | 共 1 頁 | | 第 1 頁 | | |

SF-P125

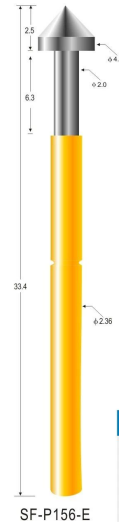
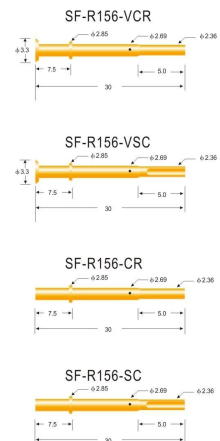


Probe specifications SF-P125 (技術規格)

- Recommended minimum center (最小間距): 3.17mm (1248")
- Mounting hole size (鉗孔尺寸): 壓力: 2.40mm (0945")
- 電木板、玻璃纖維板: 2.45mm (0965")
- Full travel (行程): 6.30 (2480")
- Spring force (彈簧壓力): 200g
- Materials and finishes (材料及塗飾):
 Plunger: Be Cu, Rh plated;
 Barrel: Brass, Gold plated
 Spring: Stainless steel
- Current rating (額定電流): 5A (安培)
- Contact resistance (接觸電阻): 50mΩ (毫歐姆)
- Connections (接線形式):
 Crimp: R125-VCR, R125-VSC, R125-CR
 Solder cup: R125-VSC, R125-SC

Noted: Specifications subject to change without notice 註: 規格變動不另行通知

SF-P156



Probe specifications SF-P156 (技術規格)

- Recommended minimum center (最小間距): 4.75mm (1870")
- Mounting hole size (鉗孔尺寸): 壓力: 2.75mm (1083")
- 電木板、玻璃纖維板: 2.80mm (1102")
- Full travel (行程): 6.30 (2480")
- Spring force (彈簧壓力): 250g
- Materials and finishes (材料及塗飾):
 Plunger: Be Cu, Rh plated;
 Barrel: Brass, Gold plated
 Spring: Stainless steel
- Current rating (額定電流): 5A (安培)
- Contact resistance (接觸電阻): 50mΩ (毫歐姆)
- Connections (接線形式):
 Crimp: R156-VCR, R156-VSC, R156-CR
 Solder cup: R156-VSC, R156-SC

Noted: Specifications subject to change without notice 註: 規格變動不另行通知



Production Flow



1. raw material warehouse



2. Lathe workshop



3. Assemble workshop



4. Quality inspection



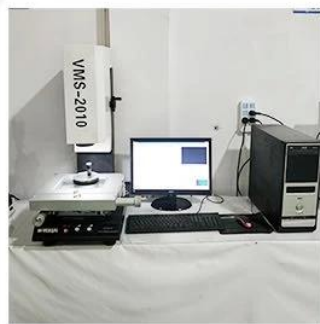
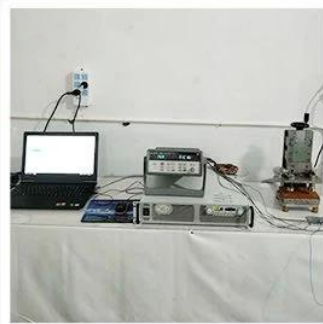
5. Finished products



6. Packing

Testing Equipment

Measuring Equipment >



Measuring Equipment:

1. Agilent current testing;
2. Quadratic element measurement
3. Load Curve Meter
4. Bond Test
5. Life Fatigue Test

Packing



Main products

- 1.Spring loaded pin(single)for PCB,ICT,FCTtesting etc;
- 2.Pogo pin(connector)to establish connection between two printed circuit boards for charging,locating,battery,semiconductor&interconnector applications;
- 3.Double ended probes for BGA and semiconductor testing;
- 4.Universal pin without spring,coating pin,LM pin with QZ and VZ series;
- 5.High current probe,switch probe,capacitance needle;
- 6.Terminal&receptacle/socket;
- 7.Other related electronic components,Jig locks,POM and etc.

Whatever you want,please contact us without hesitation ,and we will try our best to meet your requirement within our capability.

Our service

- 1.We can reply your inquiry within 24 working hours;
- 2.Customized design is available and OEM are welcomed;
- 3.We can deliver the probe pins to our clients all over the world with speed and precision.
- 4.We can provide the lowest price with high quality products to our clients.

