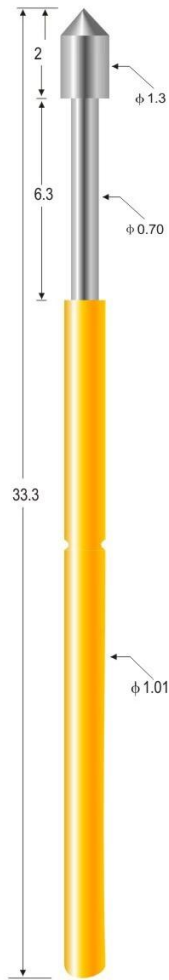


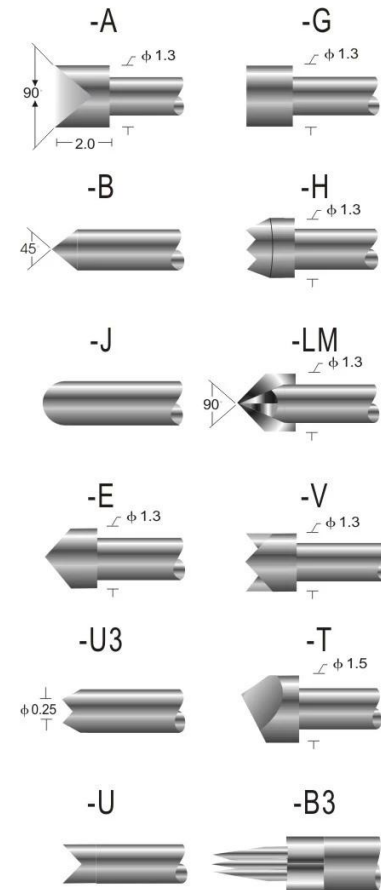
# ***Product Specification***

Brand	SFENG
Item number	75mil spring loaded test probe
Series	SF-PA111
Plunger	Be Cu, gold/Nickel plated
Body	Brass, gold plated
Spring	stainless steel
Spring force	1N (3.6 oz)
MOQ	100 pcs

# SF-P111



SF-P111-E



## Probe specifications SF-P111(技术规格)

- Recommended minimum center(最小间距): 1.90mm(.0748 ")
- Mounting hole size(钻孔尺寸):  
压克力: 1.35mm(.0532 ")  
电木板、玻璃纤维板: 1.40mm(.0551 ")
- Full travel(行程): 6.3(.2481 ")
- Spring force(弹簧压力): 120g
- Materials and finishes(材料及涂饰):  
Plunger: Be Cu, Rh plated  
Barrel: Brass, Gold plated  
Spring: Stainless steel
- Current ration(额定电流): 3A(安培)
- Contact resistance(接触电阻): 50mΩ(毫欧姆)

## ***Product pictures***

**SFENG**  
The China's The World's



**SFENG**  
The China's The World's



**SFENG**  
The China's The World's





## ***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 product to our client .

## **Main Products**

Spring loaded pin (single) for PCB, ICT, FCT testing etc;

Pogo pin (connector) to establish connection between two printed circuit boards for charging, locating, Battery, Semiconductor & Interconnect applications;

Double ended probe for BGA and Semiconductor testing;

Universal pin without spring, coating pin, LM pin with QZ and VZ series;

High current probe, Switch probe, Capacitance needle;

Terminal & receptacle /socket;

Other related electronic components, 30# OK wire, Jig locks, POM, Iron hinge et c

## **Production Flow**



1. Raw material warehouse



2. Lathe workshop



3. Assemble workshop



4. Quality inspection

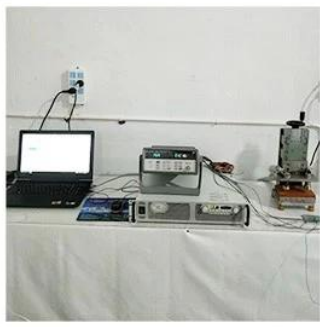


5. Finished products

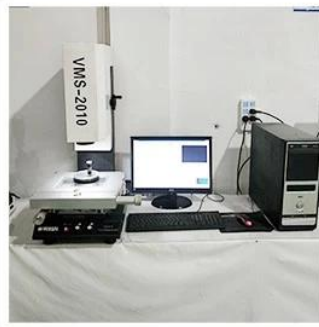


6. Packing

## **Quality Control**



1. Agilent current testing



2. Quadratic element



3. Load Curve Meter



4. Bond Test



5. Life Fatigue Test



6. Microscope

## Package & delivery

Standard products will be delivered out within 3 days. Customized products will be sent out within 15 days.

