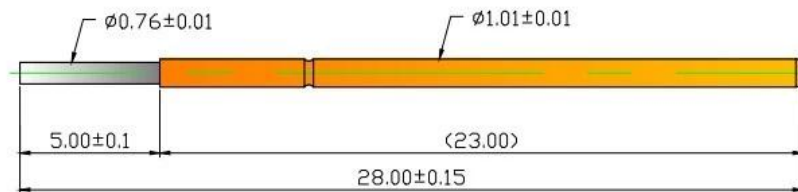


Production specifications

Item number	SF-P111-G
Pitch	1.90mm
Mounting hole size	1.35/1.40mm
Full travel	6.3
Spring force	120g
Current ration	3A
Current resistance	80mΩ
MOQ	100PCS
Payment	T/T
Delivery time	5-10days after receiving the payment

Product Pictures



Materials(Plated) (材質與鍍層):
 Barrel(針套) : Ph(磷銅) , Au on Ni Plated
 Plunger(針軸) : BeCu(铍銅) , Ni Plated
 Spring(彈弓) : SWP (琴鋼線) , /

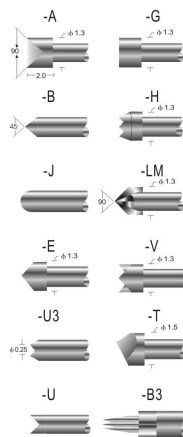
Specifications (技術要求):
 Current Rating(額定電流) : 3A
 Contact Resistance(接觸電阻) : 80mΩ
 Rated Stroke(額定沖程) : 5.00mm
 Spring Force(額定彈力) : 200±40gF@ load 5.0mm

					名 称:		胜峰探针	
					SF-P111-G(L28)		说明:	
标记处数更改文件号签 字 日期					图 样 标 记		1. 所有尺寸单位为mm 2. 未注图示尺寸公差:按GB1804-79 11级精度执行	
设 计		标 准 化		图 样 标 记		视 图	质 量	比 例
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审 核		制 图		HJQ				
工 艺		日 期		2017-7-28		共 1 页 第 1 页		

SF-P111



SF-P111-E

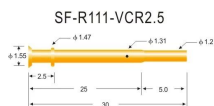


Probe specifications SF-P111(技术规格)

- 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 rating(额定电流): 3A(安培)
- Contact resistance(接触电阻): 50mΩ(毫欧姆)

Noted: Specifications subject to change without notice(注: 规格变动不另行通知)

SF-R111



SF-R111-VCR2.5

SF-R111-CR

SF-R111-VW(T)

SF-R111-WW

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

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SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-WW2.5

SF-R111-VSC2.5

SF-R111-SC

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

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SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

SF-R111-VW2.5

Probe specifications SF-R111(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")
- Materials and finishes(材料及涂饰): Barrel: Brass, Gold plated
- Connections(接线形式): Crimp: R111-VCR2.5, R111-CR Solder cup: R111-VSC2.5, R111-SC Wire wrap: R111-VW2.5, R111-WW2.5, R111-WW Terminal: R111-VW(T)

Noted: Specifications subject to change without notice(注: 规格变动不另行通知)

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Production Flow



1. raw material warehouse



2. Lathe workshop



3. Assemble workshop



4. Quality inspection



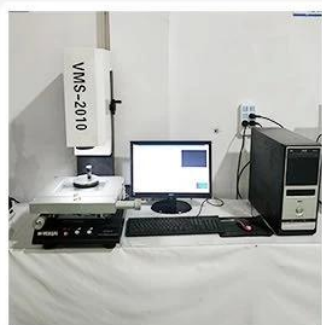
5. Finished products



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.

