

Production specifications

Item number	SF-P040
Pitch	0.8mm
Mounting hole size	0.55mm
Full travel	2.0
Spring force	40g
Current ration	0.5A
Current resistance	50mΩ
MOQ	100PCS
Payment	T/T
Delivery time	5-10days after receiving the payment

Product Pictures

SF-P040

Probe specifications SF-P040 PL040 PLL040 (技术规格)

- Recommended minimum center (最小间距): 0.80m (.0315")
- Mounting hole size (钻孔尺寸): 0.55mm (.0216")
- Full travel (行程): 2.0 (.0787") / 4.0 (.1574")
- Spring force (弹簧压力): 40g (克)
- Materials and finishes (材料及涂饰):
Plunger: SK4, Rh plated
Barrel: Phosphor bronze, Gold plated
Spring: Music wire, Gold plated
- Current ration (额定电流): 0.5A (安培)
- Contact resistance (接触电阻): 180mΩ (毫欧姆)

Receptacle specifications
Materials and finishes: Phosphor bronze, Gold plated

SF-P030

Probe specifications SF-P030 PL030 (技术规格)

- Recommended minimum center (最小间距): 0.90m (.0354")
- Mounting hole size (钻孔尺寸): 0.65mm (.0256")
- Full travel (行程): 2.0 (.0787")
- Spring force (弹簧压力): 60g (克)
- Materials and finishes (材料及涂饰):
Plunger: SK4, Rh plated
Barrel: Phosphor bronze, Gold plated
Spring: Music wire, Gold plated
- Current ration (额定电流): 1A (安培)
- Contact resistance (接触电阻): 150mΩ (毫欧姆)

Receptacle specifications
Materials and finishes: Phosphor bronze, Gold plated

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



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.

