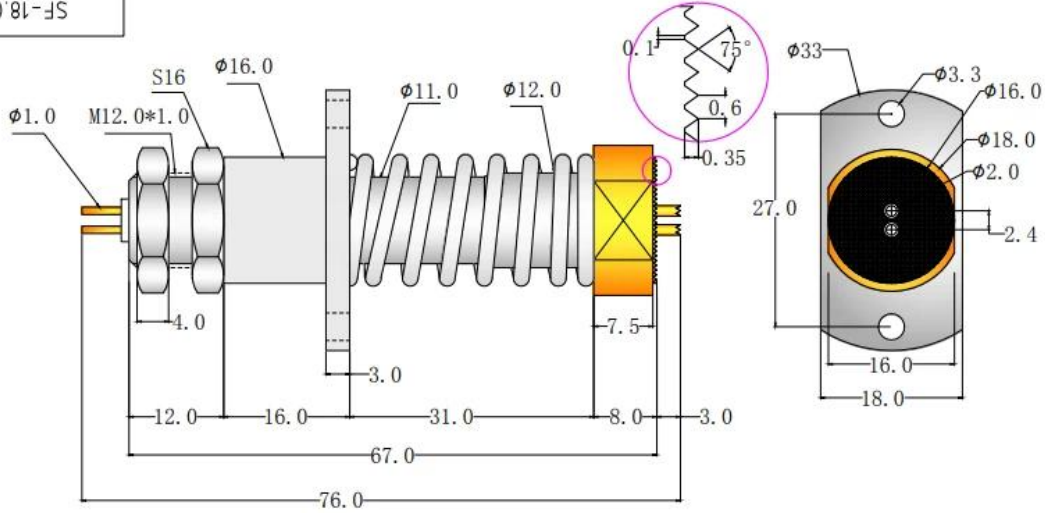


Product specifications

Item number	SF3081
Recommended Stroke	5.0mm
Spring force	8000g
Plunger Base/Coating	Becu/Au
Barrel Base/Coating1	POM
Spring	SUS304
Barrel Base/Coating2	PEEK
Current	150Amp
Resistance	$\leq 0.5m\Omega$
Temperature	$\Delta T \leq 20^{\circ}C$
Customize support	OEM & ODM
MOQ	100PCS
Package	Plastic bag, carton box
Payment	100% T/T before shipment
Delivery time	5-10days after receiving the payment

Product Pictures

SF-18.0*76.0



Materials (Plated) (材質與鍍層):
 Barrel (針套) : POM (賽鋼) /
 Plunger (電壓針軸) : BeCu (鈹銅) , Au on Ni Plated
 Plunger (電流針軸) : Cu (探針專用銅) , Au on Ni Plated
 Spring (彈弓) : Spring Wire (彈簧鋼線) , Ni Plate
 Insulator (絕緣體) : PEEK or PTFE /

Specifications (技術要求):
 Current Rating (額定電流) : ??A
 Contact Resistance (接觸電阻) : ??mΩ

	名稱	移動距離 (mm)	1/2 壓縮	全壓縮
彈力規格	電流針	12	11kgf	15.5kgf
	電壓針	3	-	1200gf

Production Flow

Production Flow (生产流程)

SFENG
The China's The World's



1. raw material warehouse



2. Lathe workshop



3. Assemble workshop



4. Quality inspection



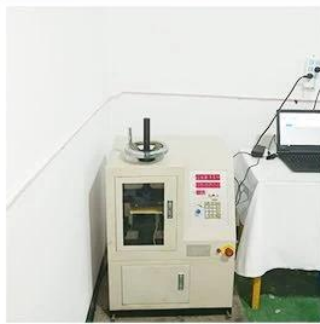
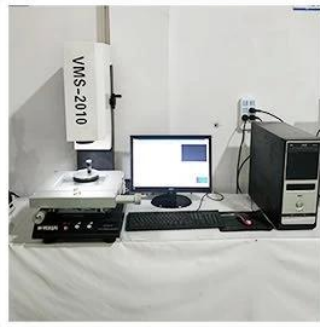
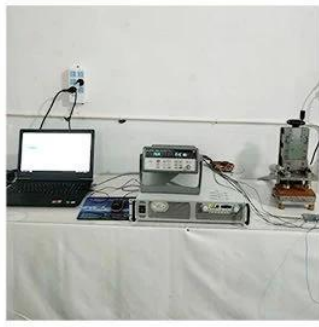
5. Finished products



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.