

DATE	DR.BY	ECN.NO.	DESCRIPTION	MARK	VER.
18/12'06			NEW DWG		AO

**NOTE:**

PRODUCT TO BE MET ROHS

**1.MATERIAL**

HOUSING: PA46+30%GF,UL94V-0,COLOR: BLACK

PLUNGER: BRASS,3u" GOLD PLATING

50u" MIN.NICKEL UNDERPLATEE.

BARREL:BRASS,3u" GOLD PLATING OVER

50u"MIN.NICKEL UNDER PLATED

SPRING:SUS304

**2.SPECIFICATION**

ELECTRICAL

CURRENT RATING: 12VDC, 1A

INSULATION RESISTANCE:100m Min

ENVIRONMENTAL

TEMPERATURE RANGE: -40°C -85°C

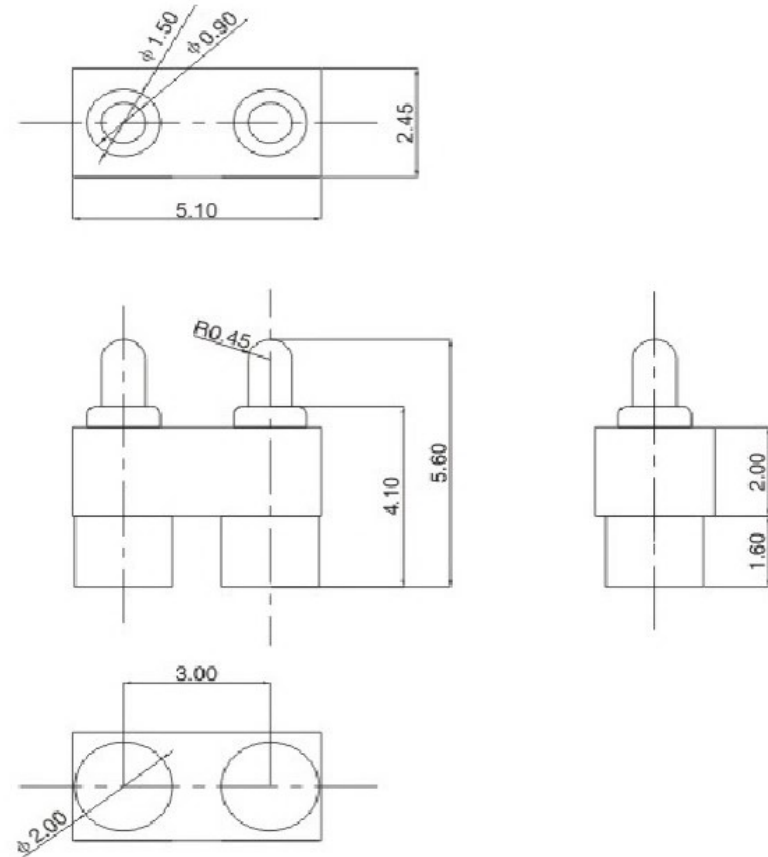
**3.MECHANICAL FUNCTION**

SPRING PROBE FORCE

WORKING STROKE:100g±20gf AT 1.00mm RECOMMEND STROE

MAX.STROKE:1.30MM FULL STROKE

DURABILITY:10,000 CYCLES/1.00mm STROKE



**1. 材料和电镀**

接触头为(斜头)黄铜合金(C3604), 镀镍50-70 μ"镀金1 μ"

导管为黄铜合金(C3604), 镀镍50-70 μ"镀金1 μ"

**2. 塑胶材质**

PA46+30%玻纤

**3. 弹力: 120g±10%**

**4. 持续工作电流: 1A**

**5. 工作电压: 12V AC/DC**

接触电阻: 30mOhm Max

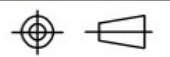
**6. 使用寿命: 20000次**

**7. 工作温度计: -40°C - 80°C 90% R. H. Max**

**8. 中性盐雾测试24小时无锈蚀**

-TOLERANCES-	
UNLESS OTHERWISE SPECIFIED	
公差参考表	
X.	±0.10
XX	±0.05
XXX	±0.02
X.XXX	——
X'	±2.00'
XX'	±1.00'

**广东科斯达开关厂**



TITLE:  
产品品名: POGO PIN

PRODUCT NO:  
产品料号:

APPD: 核准:		DATE	SCALE	UNIT	TYPE	PAGE
CHECK: 校对:		2016.11.21	1:1	mm	CD	1/1
DRAW: 绘图:	王芬利					