

RoHS
Compliant

SYMBOL	REVISION	APPROVAL	DATE

Note:

1: Material (材料)

Housing: PA46 (胶芯: PA46)

Barrel: Brass C3604 (针管: 国标黄铜 C3604)

Plunger: Brass C3604 (针轴: 国标黄铜 C3604)

Spring: SUS304 (弹簧: 不锈钢 SUS304)

2: Plating (电镀)

Barrel: 2u' Au over 50~80u' Ni (针管: 镀金2u', 镍底50~80u')

Plunger: 2u' Au over 80~100u' Ni (针轴: 镀金2u', 镍底80~100u')

Spring: 1u' Au over 20~50u' Ni (弹簧: 镀金1u', 镍底20~50u')

3: Electrical (电气特性)

Rated Current & Voltage: DC 12v: 2A (额定电压&电流: 直流12v: 2A)

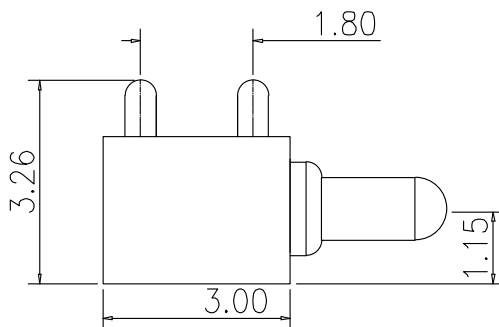
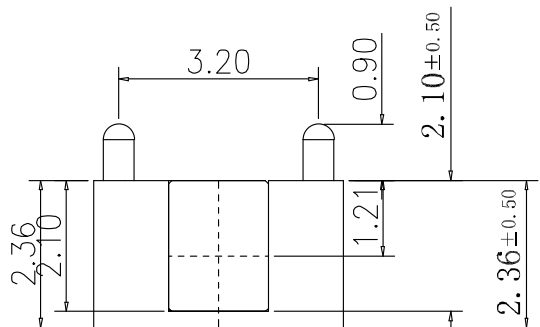
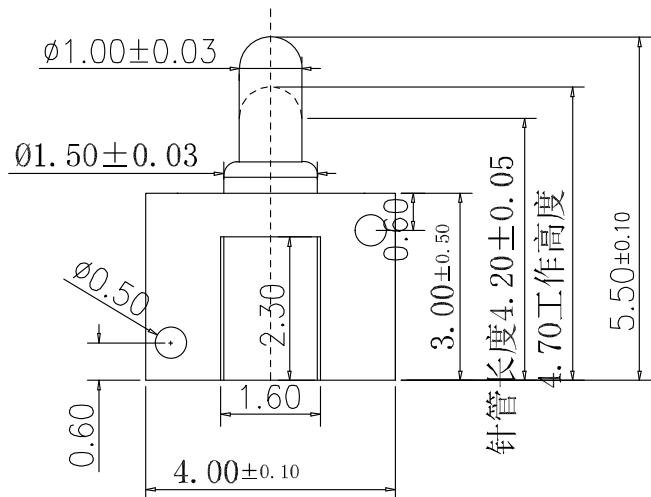
Contact Resistance: 50 mohm Max. at working height.

接触电阻: 接触最大阻抗30毫欧 (接触工作高度停止状态下)

4: Mechanical (机械性能):

Force: 90G $\pm$ 20% at working height. (工作高度时弹力90g $\pm$ 20%)

Full stroke: 10000 cycles (min) 寿命10000次以上



2	HOUSING	PPA	1	BLACK
1	CONTACT TERMINAL	C70350	2	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING

东莞市迪松电子科技有限公司

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PART NAME		CONNECTOR			DRAWING		DWG. No.	
PART NO.		PG-2-102			CHECK		REV.	
	UNIT :	TOLERANCE	UP TO 5 ABOVE 5 ~ 30	±0.2 ±0.3	ANGLE	APPROVAL	DATE	
	mm	OTHERWISE	ABOVE 30	±0.5 ±3°	0° ±3°	SCALE	2 : 1	PAGE
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