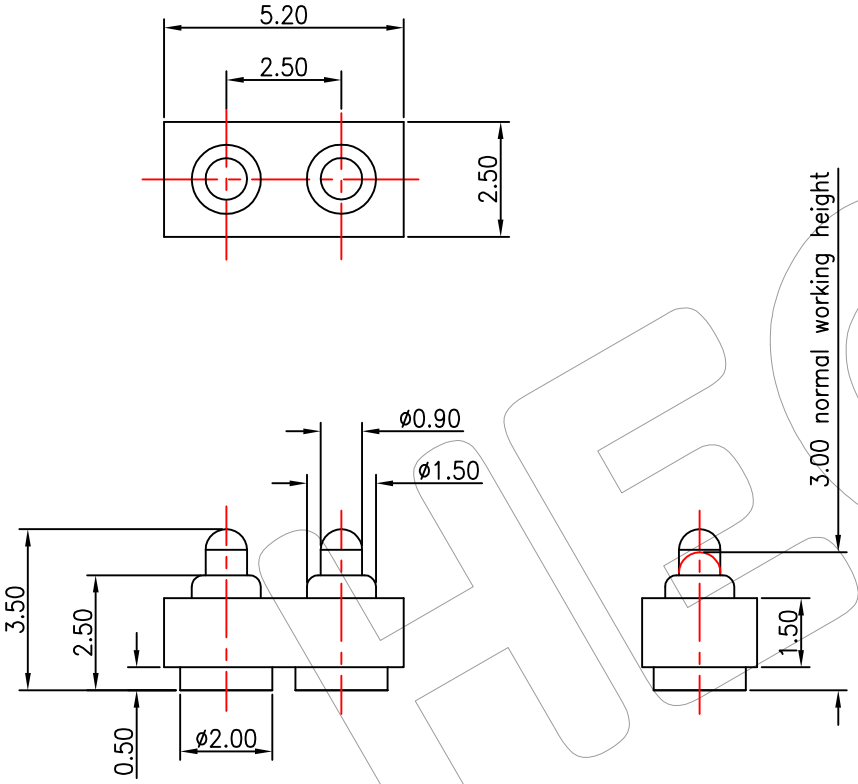


NOTE
1.Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
Housing:PA46
2.Plating
Plunger: 3 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 3 micro-inch minimum Au over 50~100 micro-inch nickel
3.Electrical
Rated current & voltage: DC 36V; 3.5A Max.
Contact resistance: 15 mΩ (static measurement, halfway position)
4.Mechanical
Spring force: 60g±20% at normal working height
Durability: 100,000 cycles(minimum)
5.To ensure the best usage,please operate it based on the working height Based on the engineering drawings,shall not exceed the maximum allowed compression
6.To avoid arcing issue, The adaptor start to power supply after connector mated fully.

RoHS

Ordering Information

HC-PG M 250 15 02 N XX S 0 01

- 02: No.of Pins 2Pin
- XX: Contact Plating
  - G0:Gold Flash
  - G1:3U" Gold
  - G2:5U" Gold
  - G3:10U" Gold
  - G4:15U" Gold
  - G5:30U" Gold
- 0: Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - R=Reel
- 01: Special

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0		NEW DRAWING	

OPERATION		DRAW	Ayang	SCALE	FIT
X.X	±0.30			UNIT	mm
X.XX	±0.20	CHECK		SIZE	A4
X.XXX	±0.10			SHEET	1/1
Angle	±3°	APPROVE		PROJ.	
DIM	TOL				

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD
https: www.hecon-cable.com

PART NO.	HC-PGM2501502NXXS001
TITLE:	2.5mm 2Pins Pogo pin L=3.50