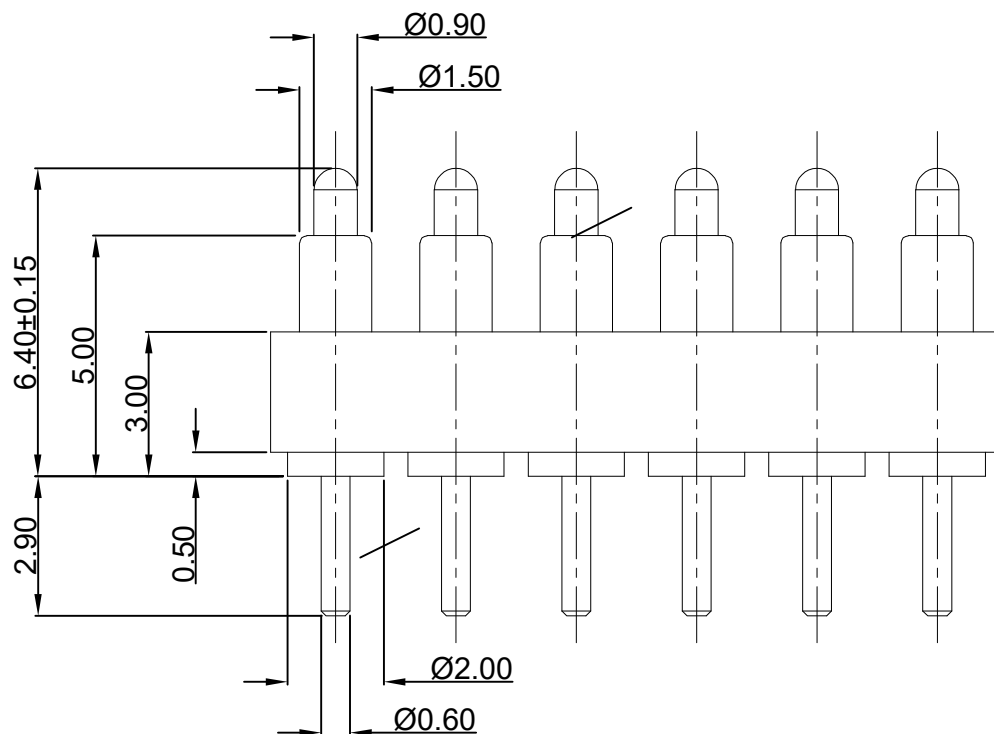
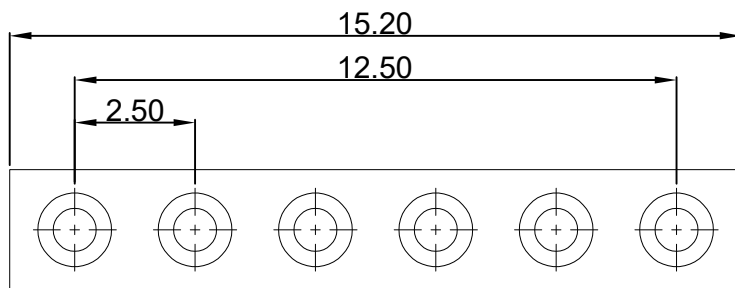
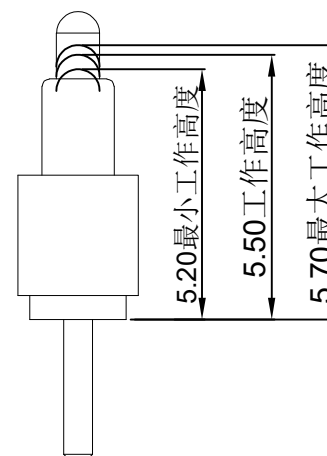




NOTE

- 1.Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
Housing:PA6T
- 2.Plating
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 5 micro-inch minimum Au over 50~100 micro-inch nickel
- 3.Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm maximum at normal working height(quiescence)
- 4.Mechanical
Spring force: 100g±20% at normal working height
Durability: 10,000 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.
- 7.RoHS compliant product.



				OPERATION		DRAW	BOFENG	21-03-15	SCALE	FIT	东莞市禾康电子有限公司	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	HC-PG-M-250-106-093-550-G1R1
A0		NEW DRAWING		X.XXX	±0.10				SHEET	1/1		
REV		MODIFICATION DESCRIPTION	CHANGE	Angle	±3°	APPROVE			PROJ.		TITLE:	Pogo Pin 1X06P Male Dip Type
				DIM	TOL							