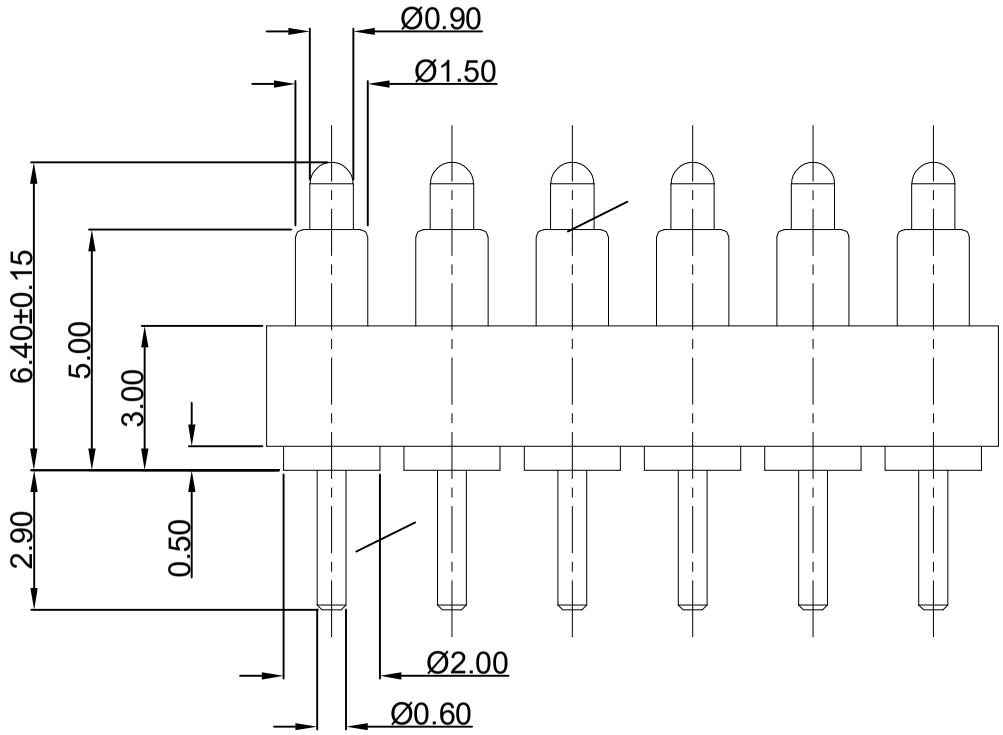
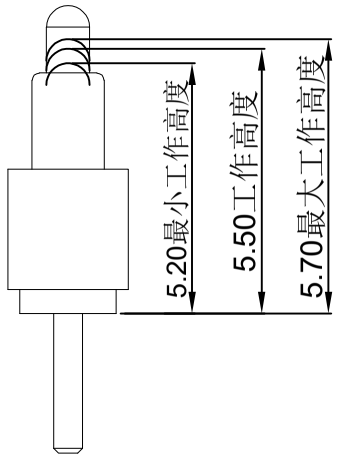


NOTE
1.Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
Housing:PA6T
2.Plating
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 5 micro-inch minimum Au over 50~100 micro-inch nickel
3.Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm 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
				X.XXX	±0.10				SHEET	1/1	
A0		NEW DRAWING		Angle	±3°	APPROVE			PROJ.		TITLE: Pogo Pin 1X06P Male Dip Type
REV		MODIFICATION DESCRIPTION	CHANGE	DIM	TOL						