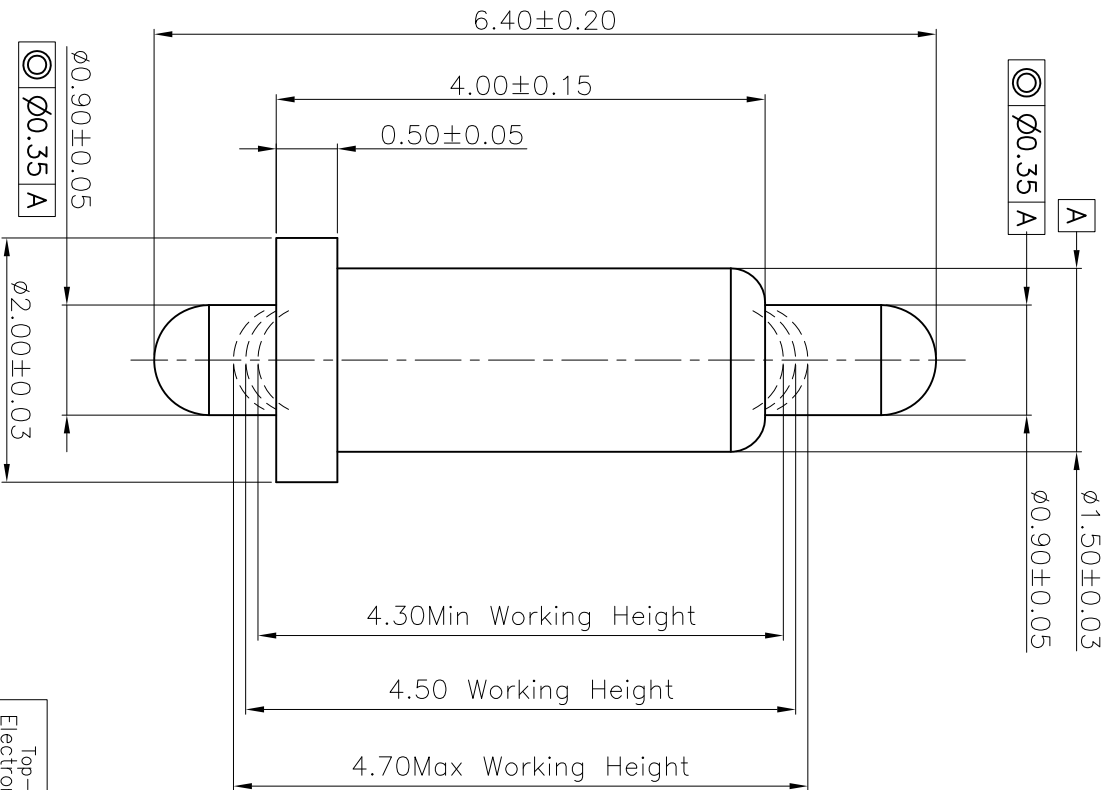


proposal



TOP-LINK

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - <2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
 - <2.2>Warning:Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
 - <3.1>Current rating: 1.0A
 - <3.2>Voltage rating: 36VAC/DC
 - <3.3>Contact Resistance: 100mOhm Max.
 - 4 Environmental performance
 - <4.1>RoHS compliant.
 - <4.2>Salt Spray: 48h Min
 - <4.3>Operating Temperature range: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 - <4.4>Withstanding Higt Temperature: $260^{\circ}\text{C}/10\text{Sec}$
 - 5 Packaging: Bag

Table 1:Mechanical performance		
Working Height	4.50mm	120±25gf
Durability	10000 Cycles Min.	

3	Body	1	Leaded Brass	Au plating 0.1um min Ni plating 1.4um min
2	Plunger	2	Leaded Brass	Au plating 0.4um min Ni plating 1.4um min
1	Spring	1	Stainless steel wire	-----
Item	Part Name	Q'ty	Material	Finish

Type	Customer drawing	Unit	mm
DWN:	Altan	APVD:	
CHK:		REL:	
NAME	Pogo PIN		

top-link

Item	Revision record	Date
XA	New Release	2017.05.08

4

3

2

1

A

B

C

D