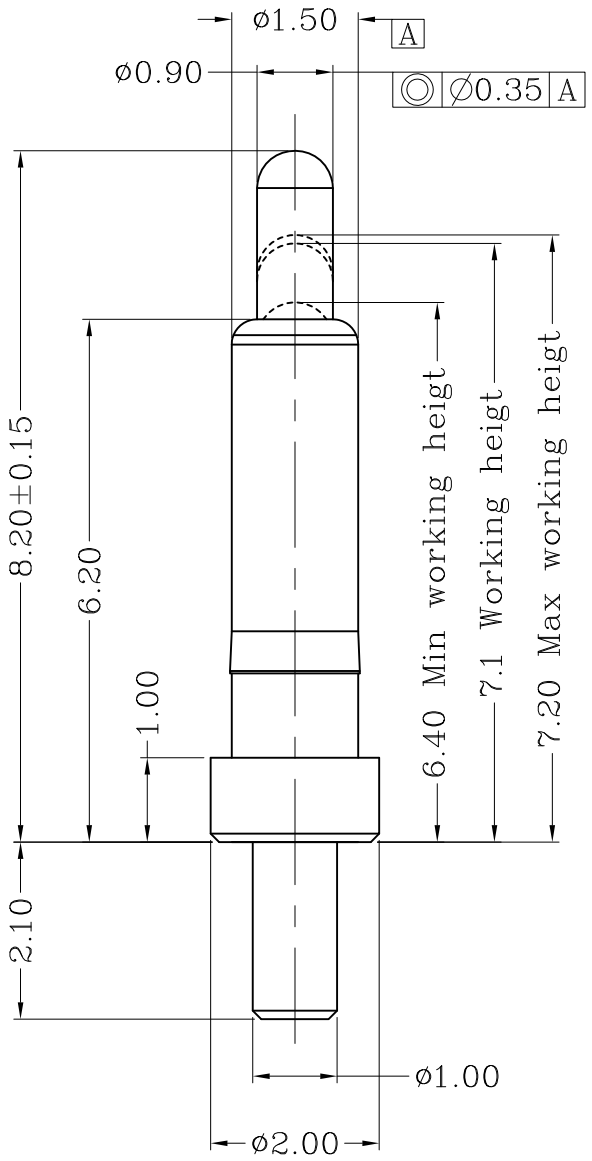
proposal

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um plating Ni 1.4um
2	Plunger	1	Leaded Brass	Au 0.4um plating Ni 1.4um
3	Spring	1	Stainless steel wire	———
4				
5				



TOP-LINK

Table 1 Mechanical performance		
Working height	7.10mm	100±20gf <2.1>
Durability	10000cycle	

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
Resistance: 30mOhm Max.
Current rating: 2.0A
4 RoHS compliant.

101593-1
PART NUMBER

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TOLERANCES UNLESS OTHER SPECIFIED
0. = ± –
0.0 = ± 0.15
0.00 = ± 0.10
0.000= ± –
Angle: ±1°
SURF TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.

Type	Unit	Weight
Customer drawing	mm	———

DWN:	APVD:	
Cai wanlu		top-link Electronics Top-Link Electronics Ltd.
CHK:	REL:	

Name: POGO PIN

Scale	Size	DWG No.	Page	Rev.
1:1	A4	C-101593	1/1	A

Rev.	Revision record.	Date.
A	Update	2015/12/26
1	NEW	2012/02/20

DIST ———
DIST ———

DWN No.: C-101593

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