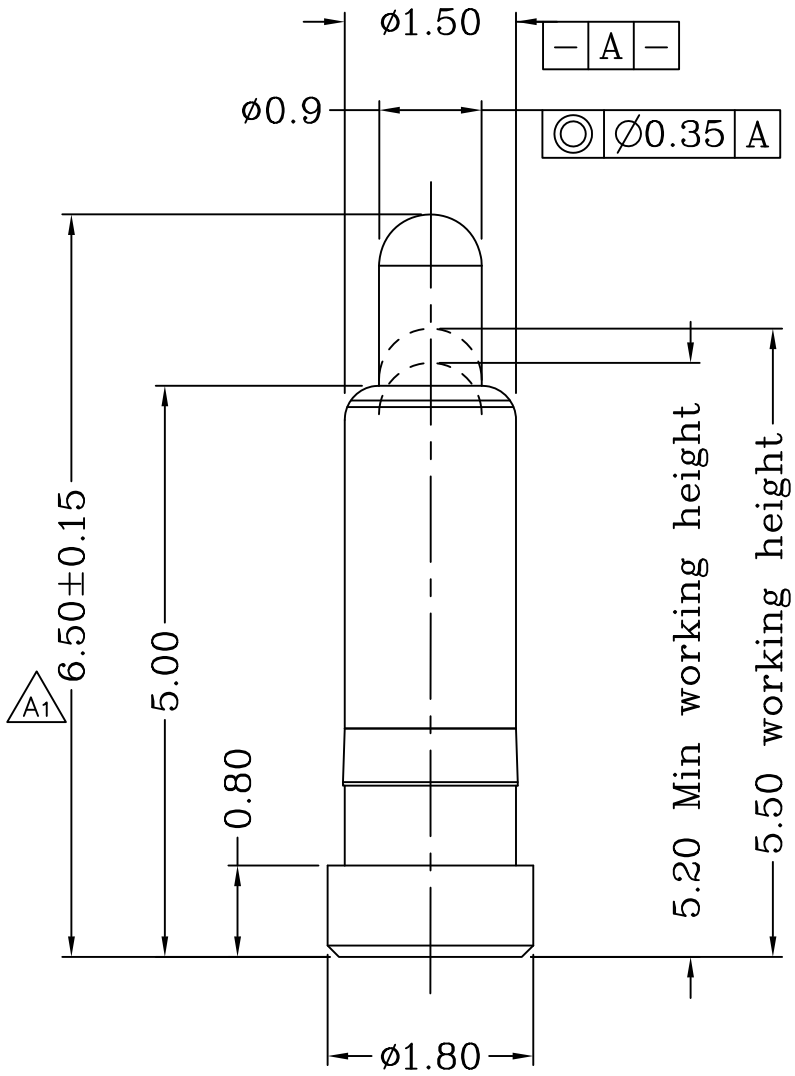
Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um plating Ni 1.4um
2	Plunger	1	Leaded Brass	Au 0.5um plating Ni 1.4um
3	Spring	1	Stainless steel wire	————
4				
5				



TOP-LINK

Table 1 Mechanical performance		
working height	5.50mm	95gf min<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.

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TOP-LINK LTD.

DWN No.: C-101083

DIST
DIST

Rev.	Revision record.	Date.
A1	Update	2014/07/01
A	NEW	2007/07/23

Top-Link Electronics Ltd.
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: Customer drawing	Unit: mm	Weight	101083-1 PART NUMBER
DWN: Cai wanlu	APVD:	top-link Electronics Top-Link Electronics Ltd.	
CHK:	REL:		
Name: POGO PIN			
Scale: 1:1	Size: A4	DWG No.: C-101083	Page: 1/1 Rev.: A1

4 3 2 1
D C B A