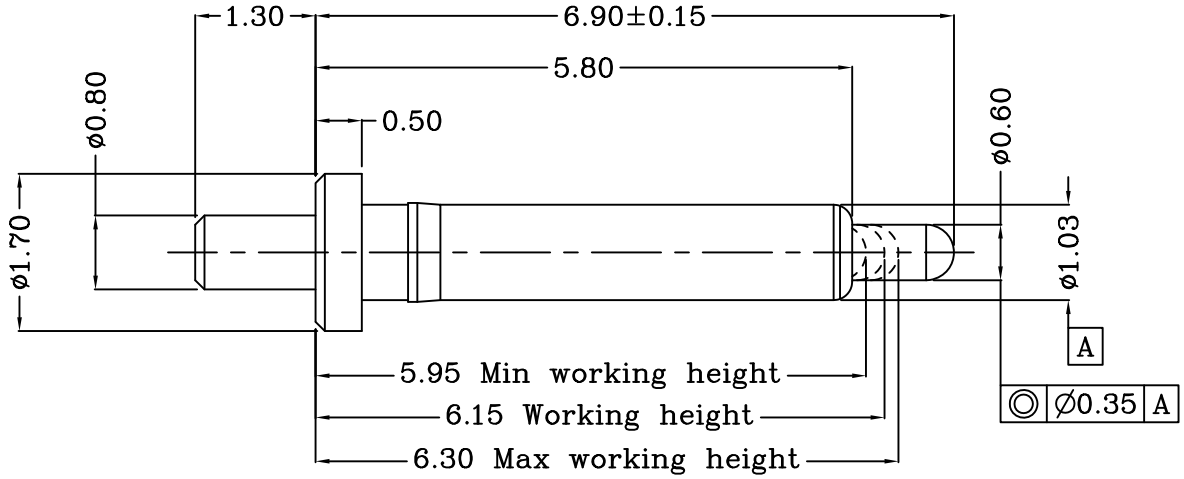
proposal

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				



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: 1.0A
4 RoHS compliant.

Table 1 Mechanical performance		
Working height	6.15mm	60gf min<2.1>
Durability	10000cycle	

Rev.	Revision record.	Date.
2	Update	2016/05/17
1	NEW	2016/05/16

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.

Top-Link Electronics Ltd.

Type: Customer drawing	Unit: mm	Weight: ———	
DWN: Cai wanlu	APVD:	top-link Electronics Top-Link Electronics Ltd.	
CHK:	REL:		
Name: POGO PIN			
Scale: 1:1	Size: A4	DWG No.: C-20101011436	Page: 1/1	Rev.: 2

20101011436
PART NUMBER

DWN No.: C-20101011436

DIST ———
DIST ———

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