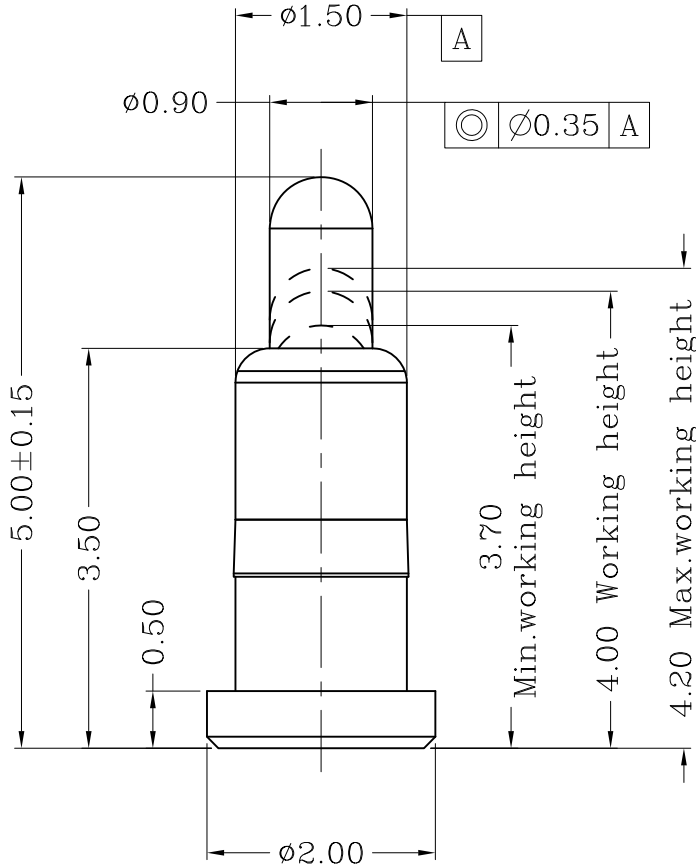




proposal



DIST

DIST

A1	Update	2015/12/26
A	NEW	2007/09/02
Rev.	Revision record.	Date.

Top-Link
Electronics Ltd.
TOLERANCES UNLESS
OTHER SPECIFIED
0.0 = ± 0.15
0.00 = ± 0.10
0.000 = ± 0.05
Angle: ±
SURF TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAX.DO NOT
SCALE PRINT.

Type	Customer drawing	Unit	mm	Weight	_____
DWN:	Cai wanlu	APVD:		<i>top-Link</i> Electronics	Top-Link Electronics Ltd.
CHK:		REL:			
Name POGO PIN					
Scale	Size	DWG No.	C-101100	Page	Rev.
1:1	A4			1/1	A1

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				

Table 1 Mechanical performance		
Working height	4.00mm	120±30gf <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.

101100-1
PART NUMBER