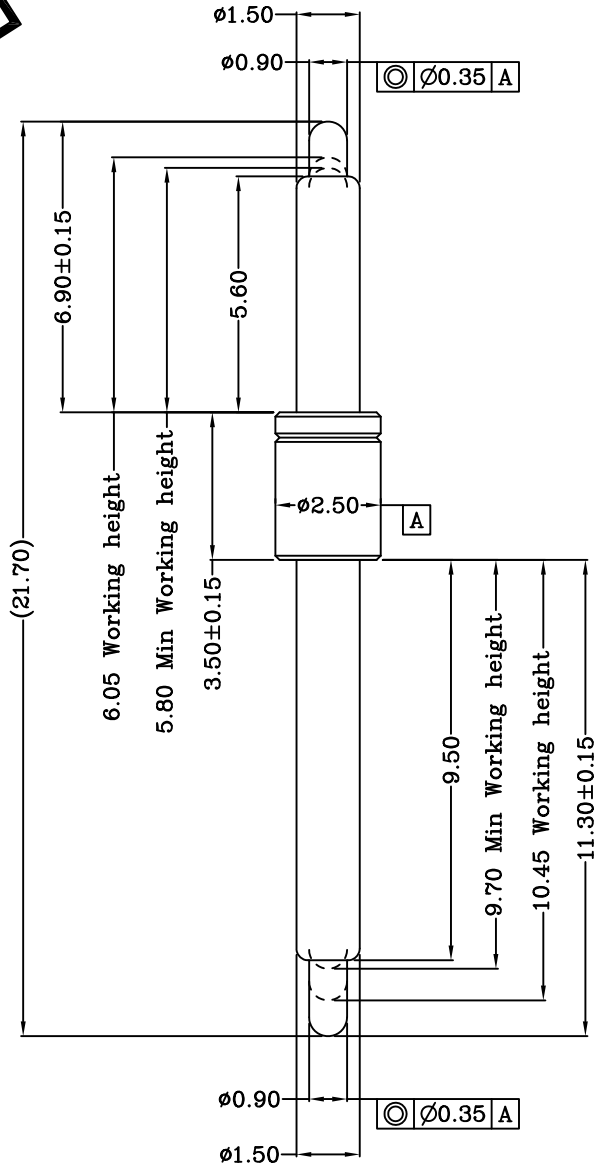




DIST

DIST

proposal



3	Update	2013/05/20
1	NEW	2013/05/12
Rev.	Revision record.	Date.

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				
	DWN:	Cai wanlu		APVD:	<div><i>top-Link</i></div> <div><i>Electronics</i></div> <div>Top-Link Electronics Ltd.</div>						
	CHK:			REL:							
	Name POGO PIN										
	Scale	1:1	Size	A4	DWG No.	C-101745		Page	1/1	Rev.	3

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	2	Leaded Brass	Gold plating over Nickel plating
2	Plunger	2	Leaded Brass	Gold plating over Nickel plating
3	Spring	2	Stainless steel wire	
4				
5				

Table 1 Mechanical performance		
working height	6.05mm	80gf min
working height	10.45mm	80gf min
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: 50mOhm Max.
Current rating: 2.0A
- 4 RoHS compliant.

101745-1
PART NUMBER

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