

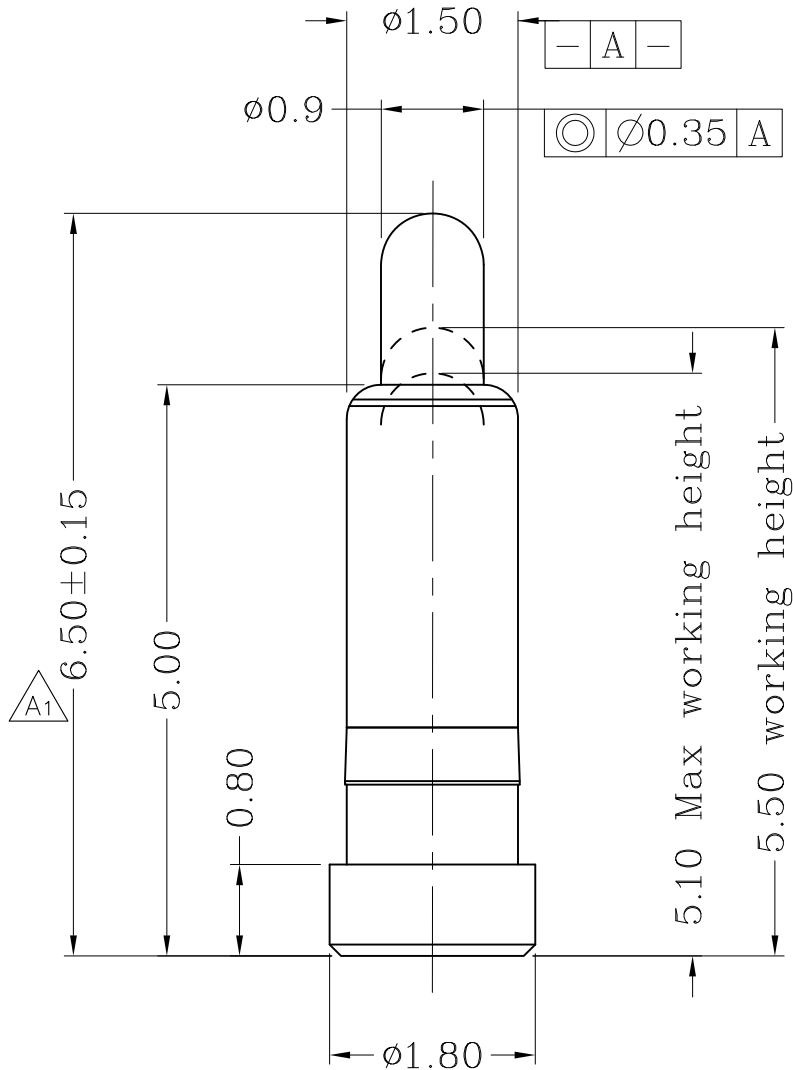


DWN No.:

C-101083

DIST  
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A1	Update	2014/07/01
A	NEW	2007/07/23
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:			<i>top-Link</i> <b>Electronics</b>	Top-Link Electronics Ltd.	
	CHK:			REL:					
	Name	POGO PIN							
	Scale	Size	DWG No.				Page	Rev.	
1: 1	A4	C-101083				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 0.5um plating Ni 1.4um
3	Spring	1	Stainless steel wire	—————
4				
5				

Table 1 Mechanical performance		
working height	5.50mm	95gf min<2.1>
Durability	10000cycle	

#### Notes:

- Dimensions shall be interpreted per ASME Y14.5M.
- 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.
- Electrical performance  
Resistance: 30mOhm Max.  
Current rating: 2.0A
- RoHS compliant.