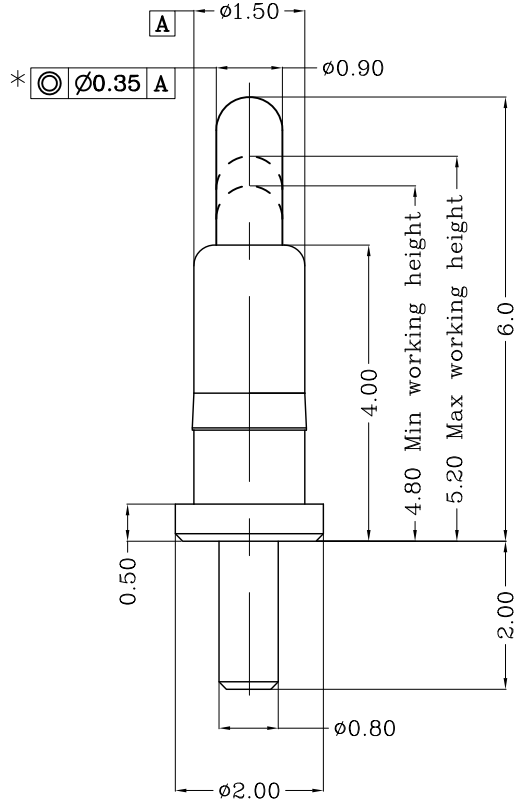


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DWN No.: C-101550

proposal



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

Table 1 Mechanical performance

Max working height	5.20mm	80±25gf <2.1>
Min working height	4.80mm	215±50
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.

DIST  
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Rev.	Revision record.	Date.
	NEW	2011/05/23

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight		
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin zuozhong	APVD:				
0.0 = ± 0.15		CHK:		REL:				
0.00 = ± 0.10		Name					POGO PIN	
0.000 = ± 0.05		Scale	1:1	Size	A4	DWG No.	C-101550	
Angle: ±		Page	1/1		Rev.	A		
SURF TEXTURE: REMOVE BURRS.								
BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.								

101550-1

PART NUMBER

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4

3

2

1