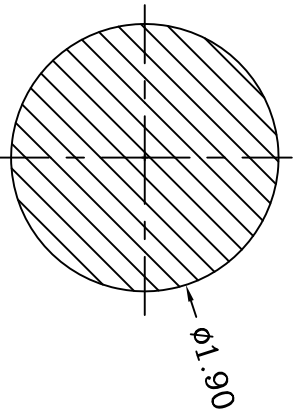
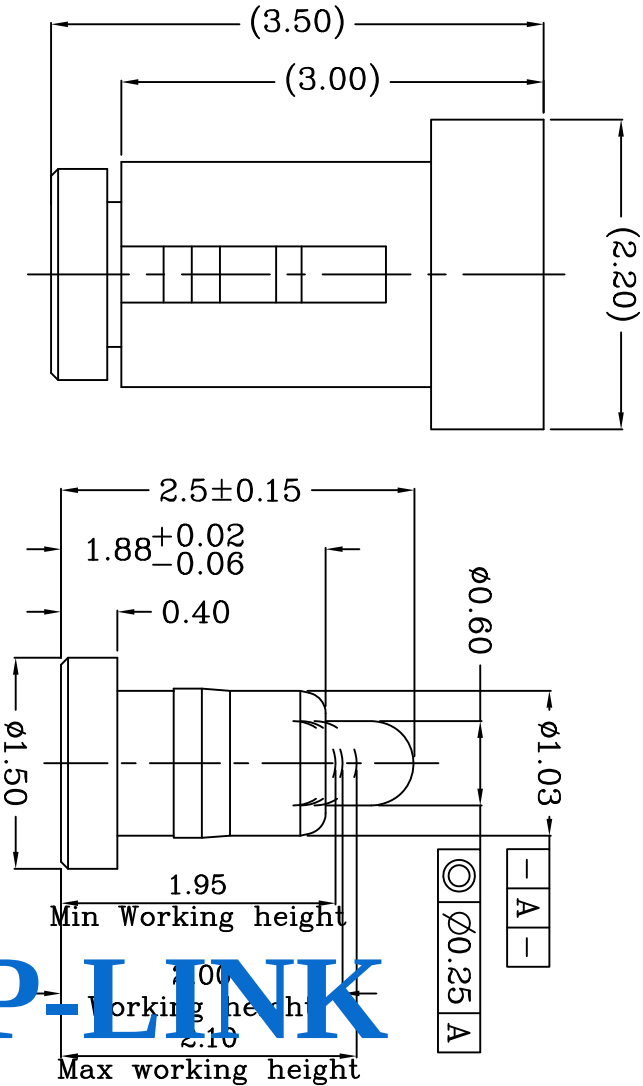


proposal



Recommended PCB Layout

TOP-LINK

Item	Part name	Q'ty/Pack	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	CAP	1	High temp. Plastic UL94 V-0 Color Black	_____
5				

Table 1 Mechanical performance			
Max working height	2.10mm	40gf min	<2.1>
working height	2.00mm	70±20gf	<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: 1.0A
- 4 Packaging specification conforms to EIA 481
- 5 RoHS compliant.

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Type	Customer drawing	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED			
0.0	±0.15		
0.00	±0.10		
0.000	±0.05		
Angle: ±0.5°			
SURF TEXTURE: REMOVE BURRS, BREAK SHARP EDGES R0.05 MAX, DO NOT SCALE PRINT.			
DWN:	Cai wanlu	APVD:	
CHK:		REL:	
Name		Pogo pin connector	
Scale	1:1	Size	A4
DWG No.		C-1001126	
Page		1/1	
Rev.		2	

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1001126-1
PART NUMBER

Rev.	Revision record.	Date.
1	NEW	2014/02/14
2	Update	2014/02/18

DIST

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