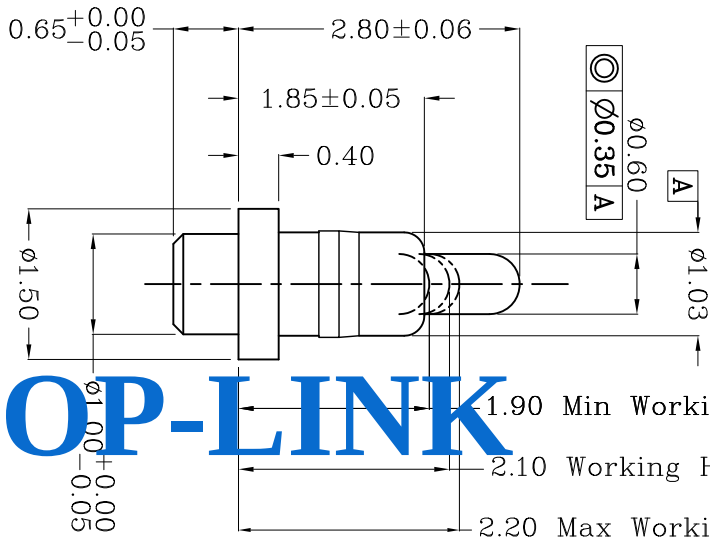


proposal



Recommended PCB Layout

Item	Part name	Qty/Eo'	Material	Finish
1	Body	1	Leaded Brass	$\Delta\Delta$ Min Au 0.1um over min Ni 1.4um
2	Plunger	1	Leaded Brass	$\Delta\Delta$ Min Au 0.4um over min 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

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Working Height 1	2.10mm	40±10gf <2.1>
Durability	10000cycle	

- 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: 1.5A
- 4 Packaging specification conforms to EIA 481
- 5 RoHS compliant.

		Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	
3.1	Update	2014/01/21						
3	Update	2014/01/04	DMW:	Cai wanlu	APVD:			
2	Update	2013/11/26	CHK:		REL:	<i>Topo-Link Electronics</i> Top-Link Electronics Ltd.		
1	NEW	2013/11/22	Name Pogo pin connector					
Rev.	Revision record.	Date.	Scale	Size	DWG No.	Page	Rev.	
			1:1	A4	C-1001074	1/1	3.1	