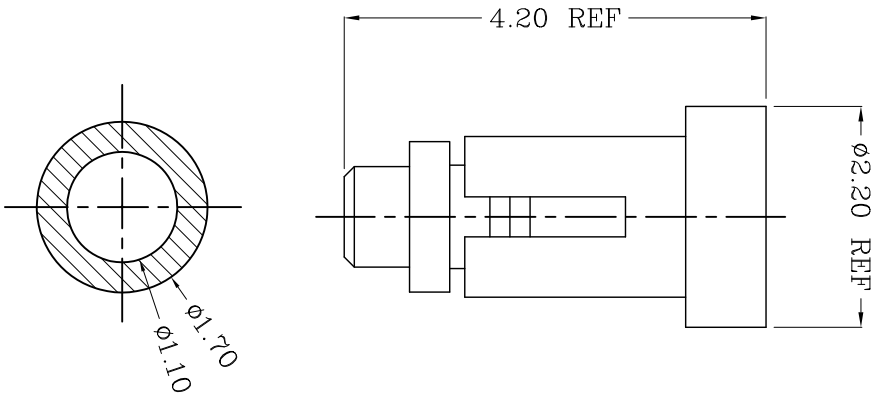
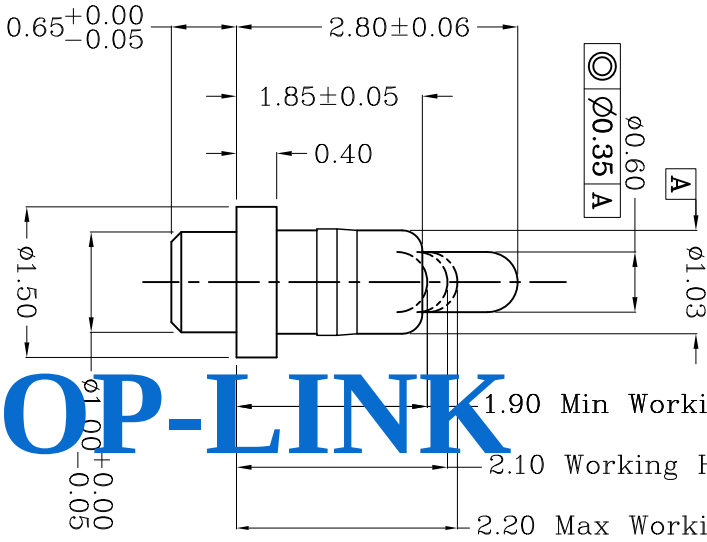


proposal



Recommended PCB Layout



TOP-LINK

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

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

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	ΔΔ Min Au 0.1um over min Ni 1.4um
2	Plunger	1	Leaded Brass	ΔΔ 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				

3.1	Update	2014/01/21
3	Update	2014/01/04
2	Update	2013/11/26
1	NEW	2013/11/22
Rev.	Revision record.	Date.

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TOLERANCES UNLESS
OTHER SPECIFIED
0.0 = ±0.15
0.00 = ±0.10
0.000 = ±0.05
Angle: ±1°
SURF. TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAX.DD NOT
SCALE PRINT.

Type	Customer drawing	Unit	mm	Weight
DWN:	Cai wanlu	APVD:		
CHK:	REL:			
Name	Pogo pin connector			
Scale	1:1	Size	A4	DWG No. C-1001074
Page	1/1	Rev.	3.1	

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1001074-1
PART NUMBER