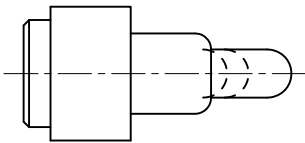
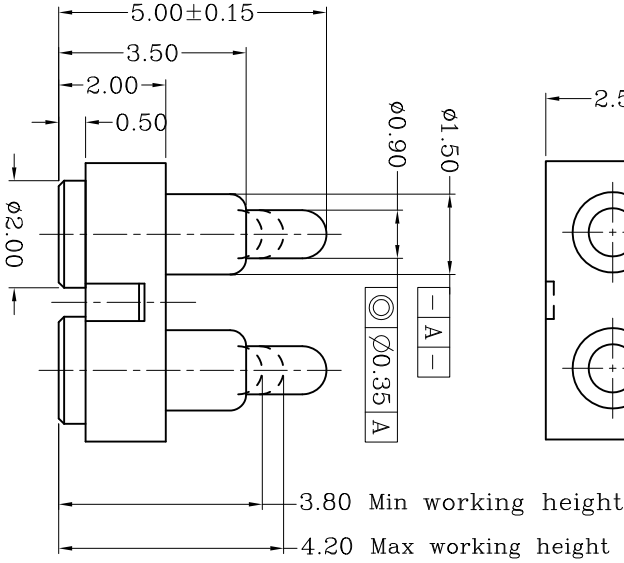
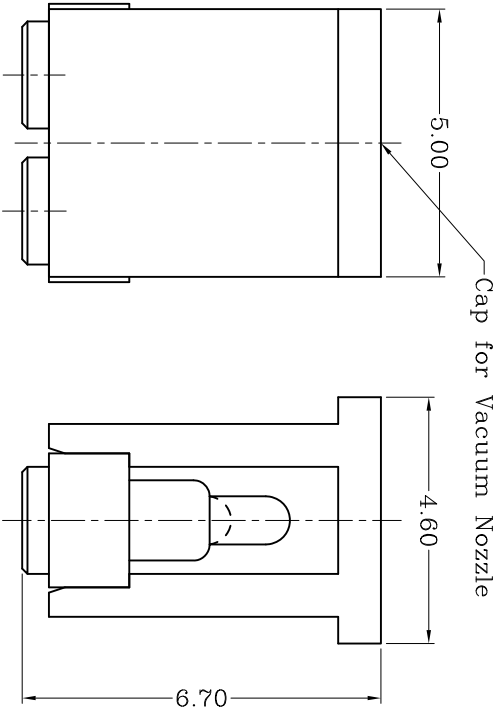


Recommended PCB Layout



TOP-LINK



Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	2	Leaded Brass	Gold plating over Nickel plating
3	Plunger	2	Leaded Brass	Gold plating over Nickel plating
4	Spring	2	Stainless steel wire	_____
5	CAP	1	High temp. Plastic UL94 V-0 Color Black	_____

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: 2.0A
4 Packaging specification conforms to EIA 481
5 RoHS compliant.

Table 1 Mechanical performance

Max. working height	4.20mm	75gf Min <2.1>
Min. working height	3.80mm	100gf Min
Durability	10000cycle	

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PART NUMBER

4 Packaging specification conforms to EIA 481
5 RoHS compliant.

B	Update	2014/05/20
A	NEW	2014/04/03
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm
0.0 = ±0.15		CHK:	Cai wanlu	
0.00 = ±0.10		REL:		
0.000 = ±0.05		Name	Pogo pin connector	
SURF. TEXTURE:		Scale	1:1	Size A4
REMOVE BURRS:		DWG No.	C-10101021156	Page 1/1
BREAK SHARP EDGES		Rev.	B	
SCALE PRINT.				

Top-Link Electronics Ltd.

A

B

C

D