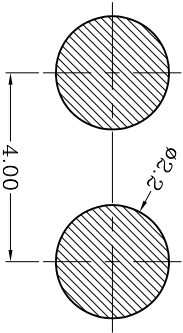
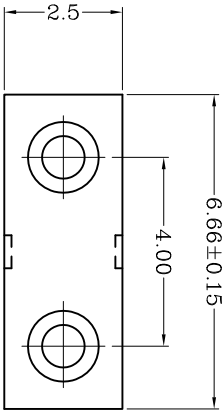
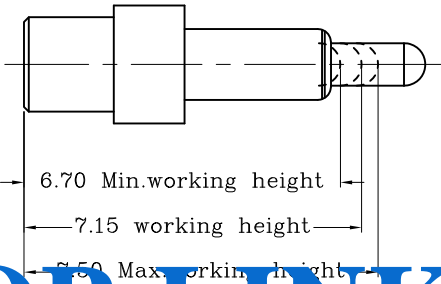
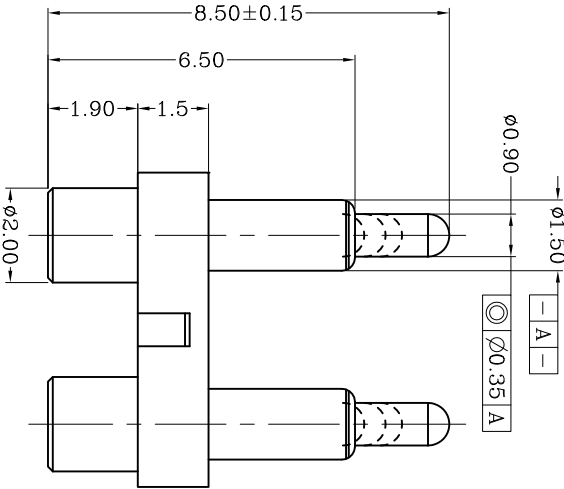


proposal



Recommended PCB Layout



TOP-LINK

Item	Part name	Q'ty/Ed	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	_____

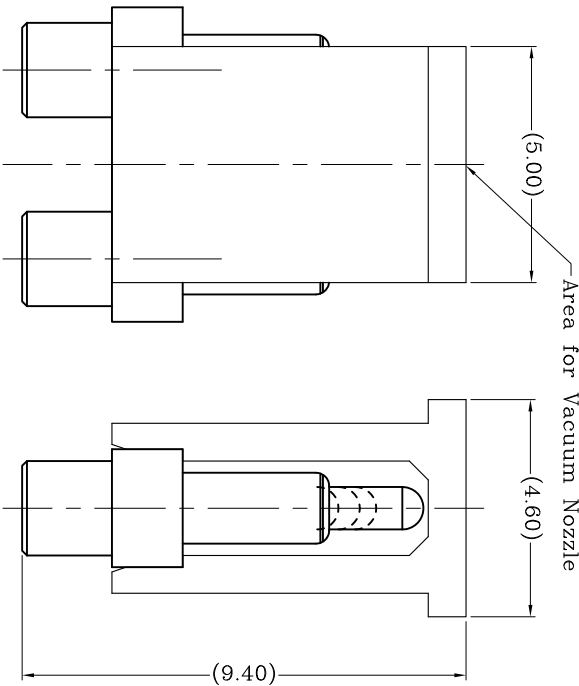


Table 1 Mechanical performance

working height	7.15mm	168±30gf
Durability	10000cycle	

10101021316
PART NUMBER

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 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm	
0.0	±0.15	DWN:	APVD:	
0.00	±0.10	CHK:	REL:	
0.000	±0.05	Angle: ±1°		
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.		Name	Pogo pin connector	
Scale	1:1	Size	A4	DWG No.
		C-10101021316		Page
				1/1
				Rev.
				2

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A

B

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