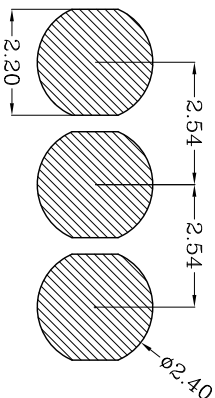
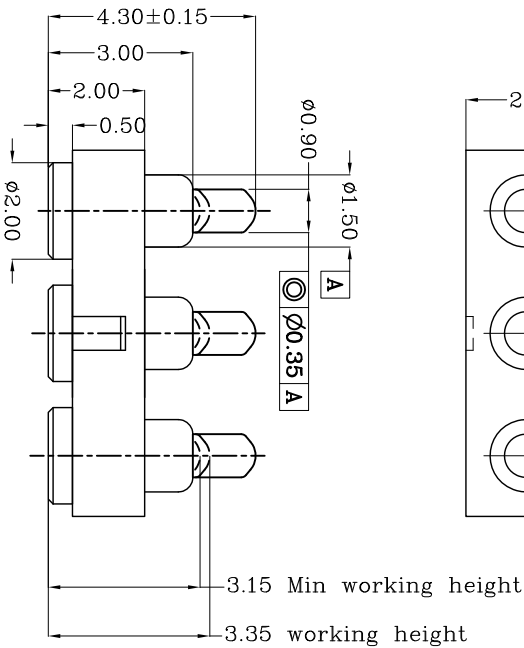
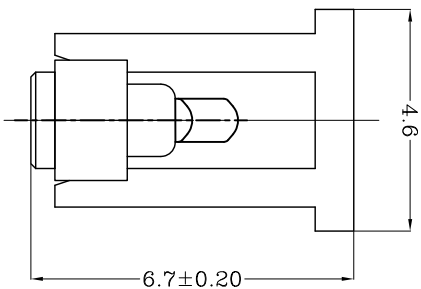
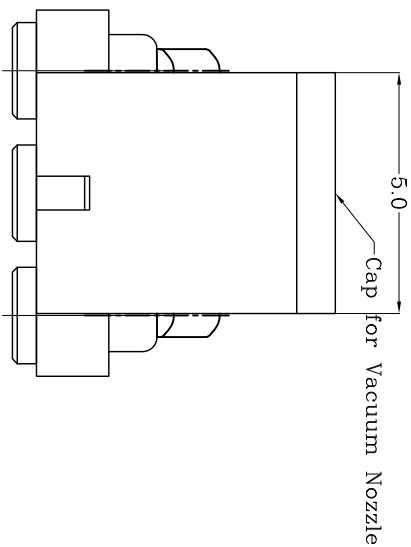


	DWN No.: C-100189
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## Recommended PCB Layout



# TOP-LINK

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

Table 1 Mechanical performance

Table 1 Mechanical performance		
working height	3.35mm	90gf Min <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: 2.0A
- 4 Packaging specification conforms to EIA 481
- 5 RoHS compliant.

Top-Link Electronics Ltd  TOLERANCES UNLESS OTHER SPECIFIED 0.0 = $\pm$ 0.15 0.00 = $\pm$ 0.10 0.000 = $\pm$ _ Angle: $\pm$ 1 SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R.0.05 MAX. DO NOT SCALE PRINT.	Type	Customer drawing	Unit	mm	Weight
	DWN:	Qin Zuozhong	APVD:		<div><div>Top-Link</div><div>Electronics</div></div> <div><div>Top-Link</div><div>Electronics Ltd</div></div>
	CHK:		REL:		
	Name	Pogo pin connector			
	Scale	Size	DWG No.	C-100189	
	A4			Rev.	B

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