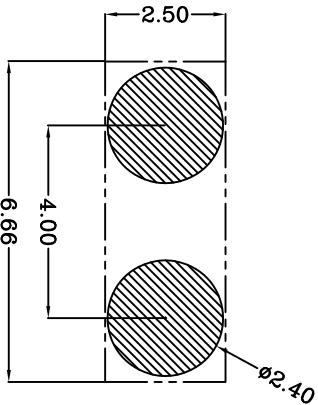
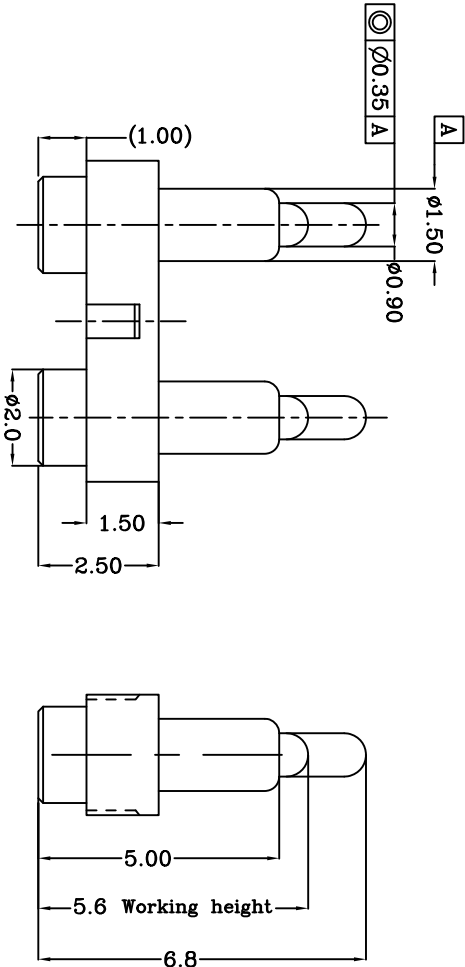
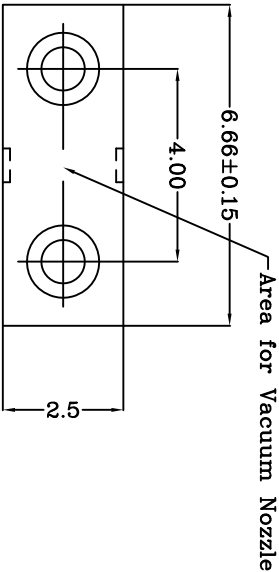




Recommended PCB Layout

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: 2.0A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

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				

Table 1 Mechanical performance		
working height	5.60mm	100gf min<2.1>
Durability	10000cycle	

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong	APVD:			
0.0	= ± 0.15	CHK:		REL:			
0.00	= ± 0.10						
0.000	= ± 0.05						
Angle: ± 1°							
SURF. TEXTURE:							
REMOVE BURRS:							
BREAK SHARP EDGES							
R0.05 MAX.D0 NOT							
SCALE PRINT.							
Name		Customer drawing					
Scale	Size	DWG No.				Page	Rev.
1:1	A4	C-100352				1/1	A

Top-Link Electronics Ltd.

100352-2
PART NUMBER

DIST

