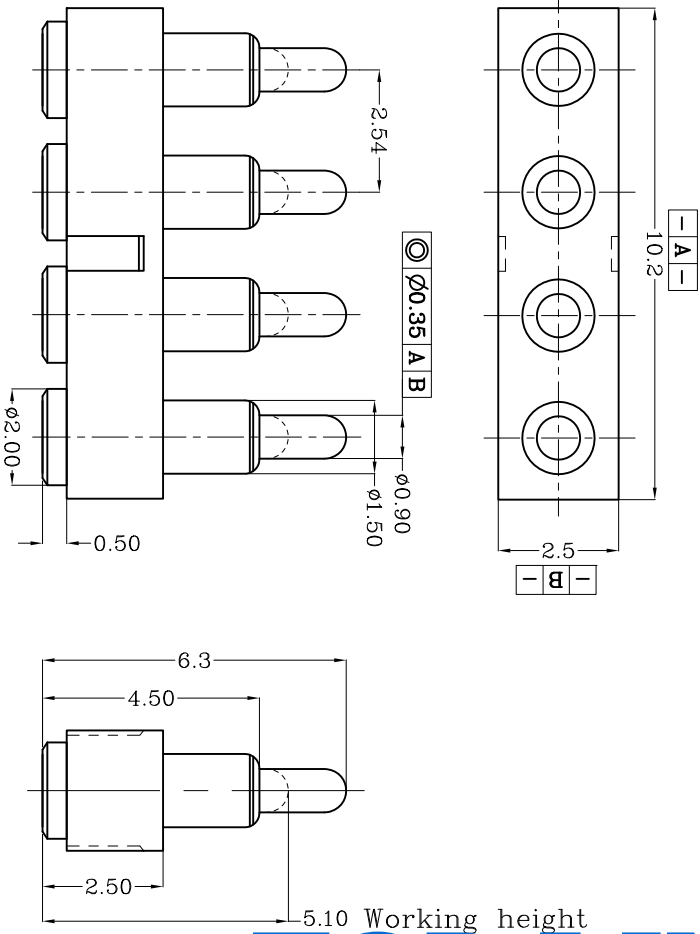
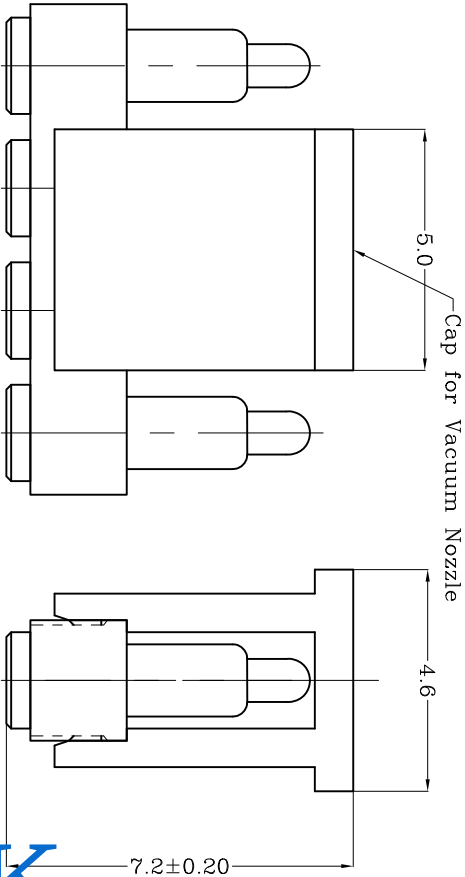
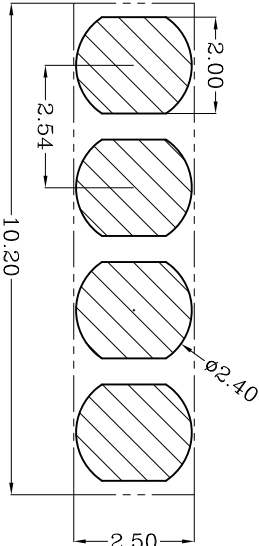




TOP-LINK

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



Recommended PCB Layout

Table 1 Mechanical performance		
Working height	5.10mm	50±10gf <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.
- 3 Electrical performance
Resistance:100mOhm Max.Current rating: 1.5A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWG:	Customer drawing	mm	Top-Link Electronics Top-Link Electronics Ltd.
0.0 = ±0.15		Qin Zuozhong			
0.00 = ±0.10		REL:			
0.000 = ±0.05		CHK:			
Name Customer drawing					
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.					
Scale		Size	DWG No.	Page	Rev.
1:1		A4	C-100770	1/1	1

DIST

Rev.	NEW	Date.
3	2011/11/13	
4		