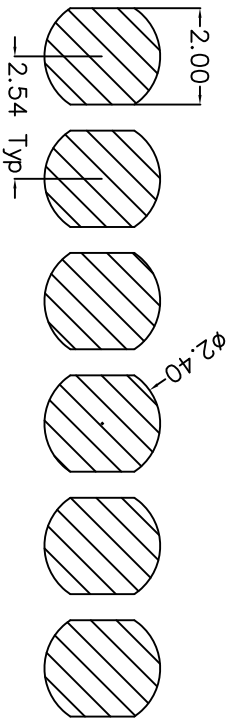
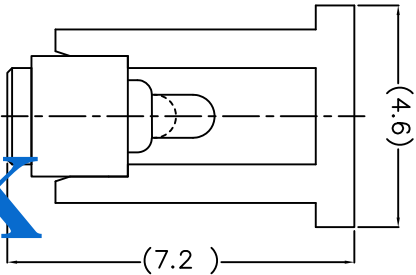
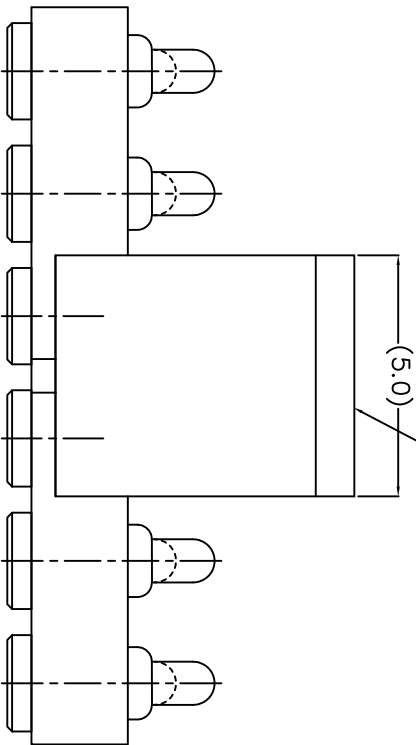
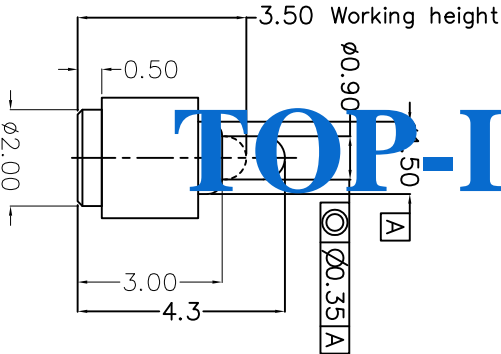
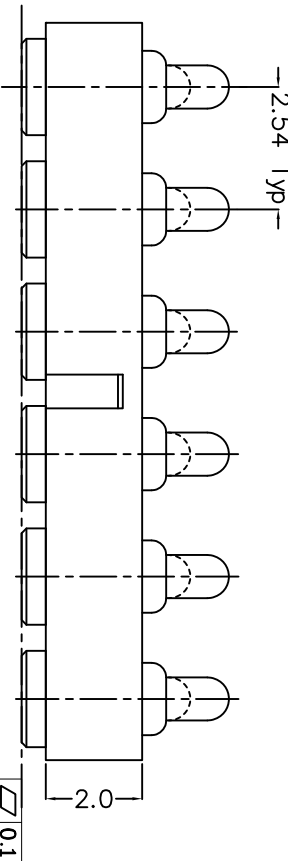
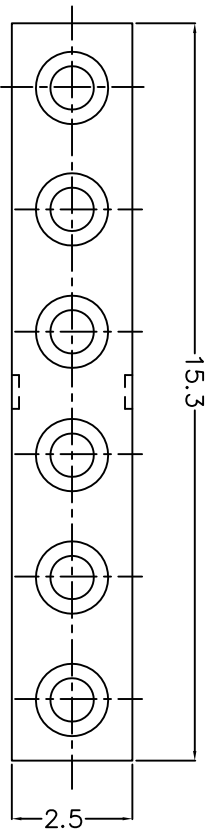




Cap for Vacuum Nozzle



Recommended PCB Layout



TOP-LINK

Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	6	Leaded Brass	Gold plating over Nickel plating
3	Plunger	6	Leaded Brass	Gold plating over Nickel plating
4	Spring	6	Stainless steel wire	_____
5	CAP	1	High temp. Plastic UL94 V-0 Color Black	_____

Table 1 Mechanical performance		
working height	3.50mm	120±30gf
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
- 4 Resistance: 30mOhm Max.Current rating: 2.0A
- 5 Packaging Spec.Conformance to EIA 481
- 6 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		100944-6
0.0	±0.15	DWN:	APVD:		
0.00	±0.10	CHK:	REL:		
0.000	±0.01	Top-Link Electronics			
SURF. TEXTURE:		Top-Link Electronics Ltd.			
REMOVE BURRS:					
BREAK SHARP EDGES					
R0.05 MAX.D0 NOT					
SCALE PRINT.					

DIST

Rev.	NEW	Date.	2013/01/31
Revision record.			