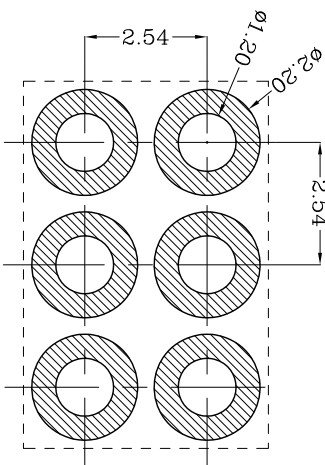
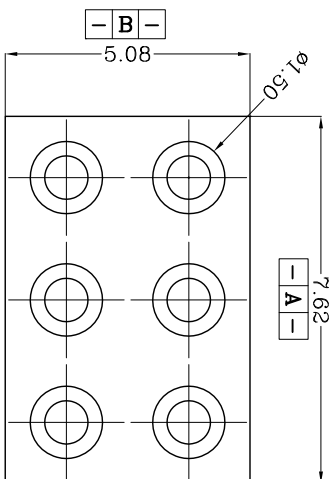
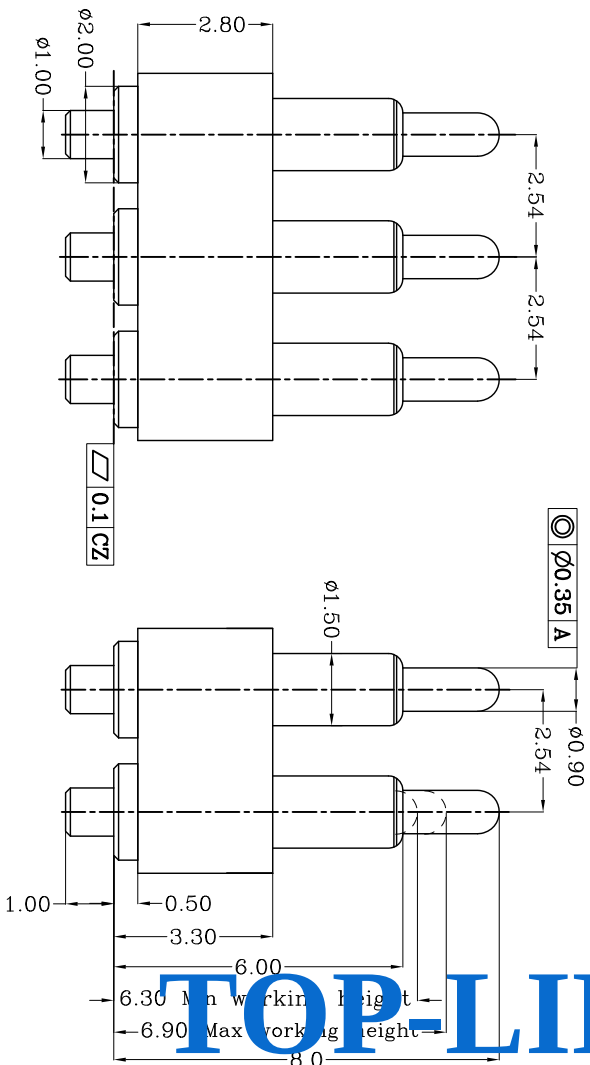




Recommended PCB Layout



TOP-LINK

Item	Part name	Qty/Ea	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	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				

Table 1 Mechanical performance

Table 1 Mechanical performance		
Max.working height	6.90mm	85gf Min<3.1>
Min.working height	6.30mm	160gf Max
Durability	10000cycle	

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- <3.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- <3.2>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.

110735-6
PART NUMBER

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHERWISE SPECIFIED	DWN:	Qin Zuozhong	APVD:		
0.0 = ± 0.15	CHK:		REL:		<i>Top-Link Electronics</i> Top-Link Electronics Ltd.
0.00 = ± 0.10					
0.000 = ± -					
Angle: ±1	Name	Customer drawing			
SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES	Scale	Size	DWG No.	Page	Rev.
R0.05 MAX/DO NOT SCALE PRINT.	1:1	A4	C-110735	1/1	2