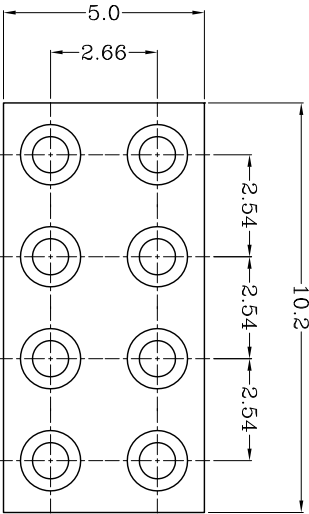
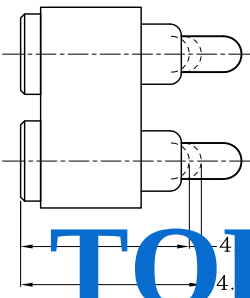
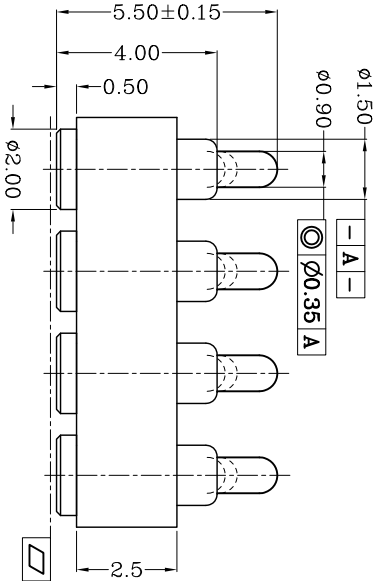


Recommended PCB Layout



TOP-LINK

Item	Part name	Qty/Ea'	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	8	Leaded Brass	Gold plating over Nickel plating
3	Plunger	8	Leaded Brass	Gold plating over Nickel plating
4	Spring	8	Stainless steel wire	_____
5				

Table 1 Mechanical performance		
working height	4.50mm	65±25gf <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.

Type	Unit	Weight	PART NUMBER
Top-Link Electronics Ltd.	Customer drawing	mm	1101130-8
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	APVD:	
0.0 = ±0.15	Cai wanlu		
0.00 = ±0.10	REL:		
0.000 = ±0.05			
Angle: ±1°	Name		
SURF. TEXTURE:	Pogo pin connector		
REMOVE BURRS.			
BREAK SHARP EDGES			
R0.05 MAX. DO NOT SCALE PRINT.	Scale	Size	DWG No.
	1:1	A4	C-1101130
			Page 1/1
			Rev. 2

DIST

2	Update	2014/02/18
1	NEW	2014/02/17
Rev.	Revision record.	Date.