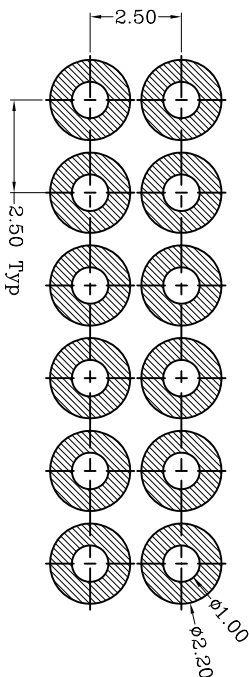
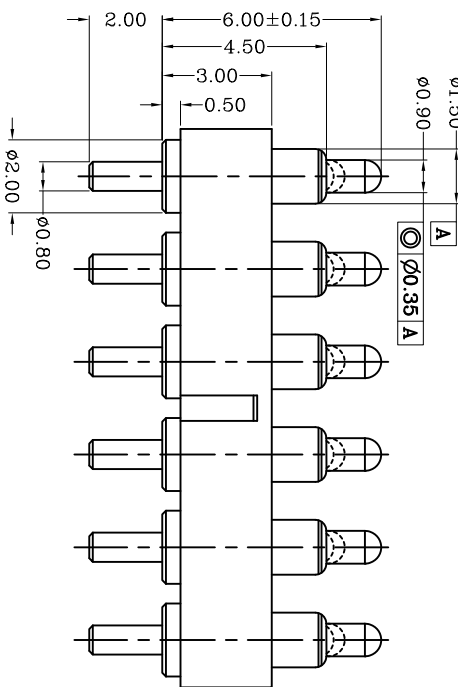
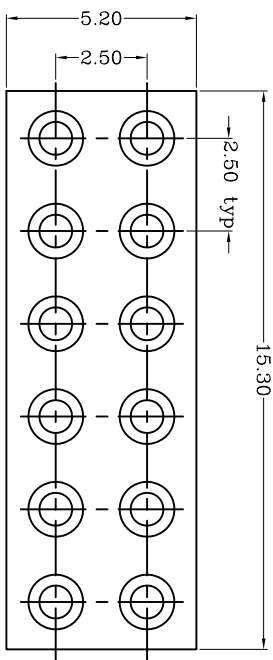
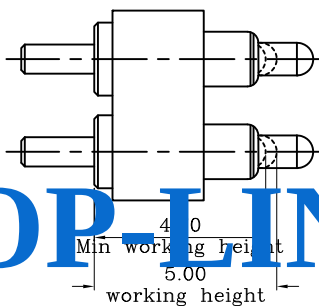


proposal



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	12	Leoded Brass	Gold plating over Nickel plating
3	Plunger	12	Leoded Brass	Gold plating over Nickel plating
4	Spring	12	Stainless steel wire	_____
5				

Table 1 Mechanical performance

Table 1 Mechanical performance		
working height	5.0mm	80gf Min <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 RoHS compliant.

10110121533	PART NUMBER
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Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	_____
TOLERANCES UNLESS OTHER SPECIFIED	DWG:	APVD:				
0.0 $\pm$ 0.15	Caiwanlu					
0.00 $\pm$ 0.10	CHK:	REL:				
0.000 $\pm$ -						
Angle: $\pm$ 1	Name					
SURF. TEXTURE:	Pogo pin connector					
REMOVE BURRS.						
BREAK SHARP EDGES						
R0.05 MAX/D. NOT						
SCALE PRINT:	Scale	Size	DWG No.		Page	Rev.
	1:1	A4	C-10110121533		1/1	1