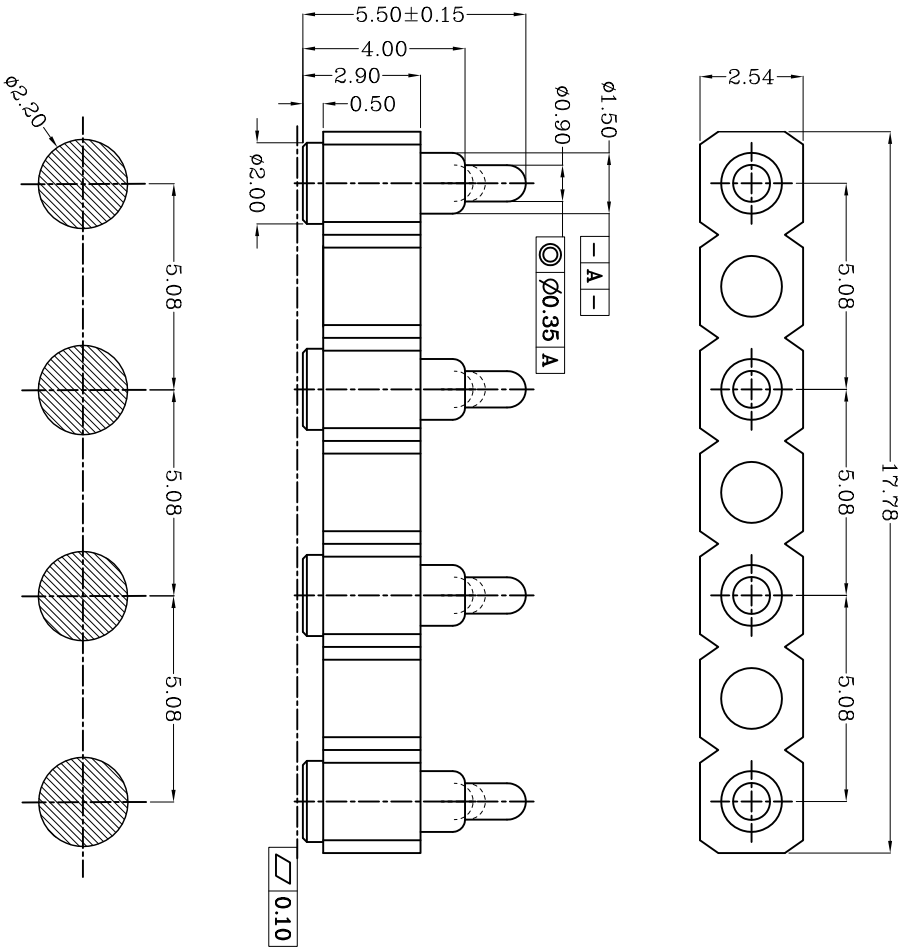


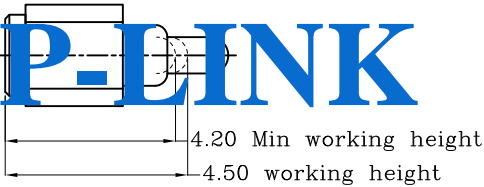
DIST

DIST



Recommended PCB Layout

TOP-LINK



- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - 3 Electrical performance
 - 4 RoHS compliant.
- <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.
- Resistance: 30mOhm Max.
- Current rating: 2.0A

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

Table 1 Mechanical performance		
working height	4.50mm	50 \pm 15gf <2.1>
Durability	10000cycle	

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	1101131-4
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Cai wantu	APVD:			PART NUMBER
0.0 \pm 0.15		CHK:		REL:			
0.00 \pm 0.10		Name					Top-Link Electronics Ltd.
0.000 \pm 0.000		Pogo pin connector					
SURF. TEXTURE:							
REMOVE BURRS:							
BREAK SHARP EDGES							
R0.05 MAX.DO NOT SCALE PRINT.		Scale	Size	DWG No.	Page	Rev.	
		1:1	A4	C-1101131	1/1	1	