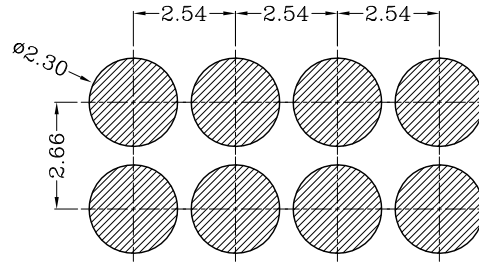
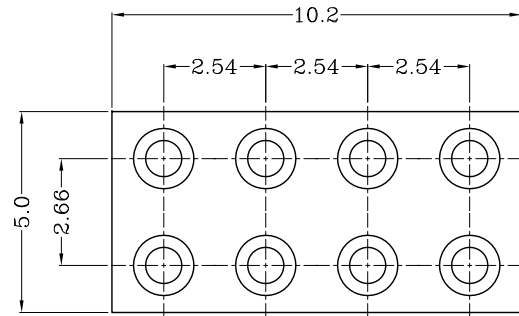


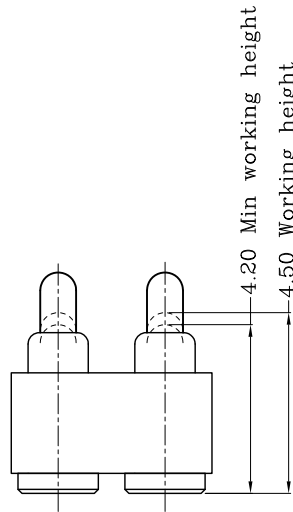
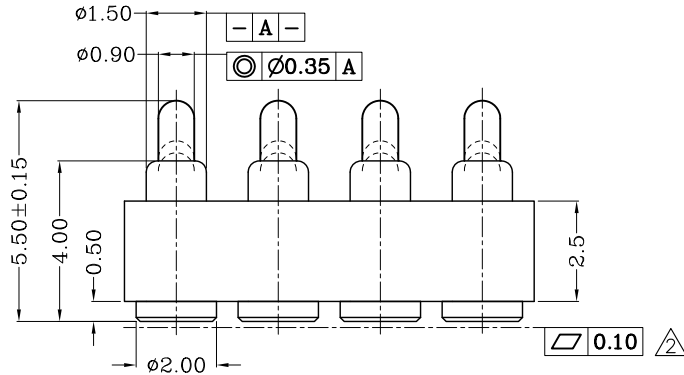


DIST

DIST



Recommended PCB Layout



4.20 Min working height
4.50 Working height

Item	Part name	Q'ty/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.

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

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