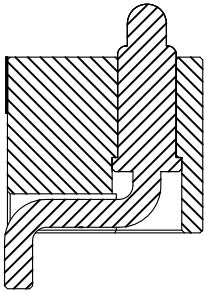
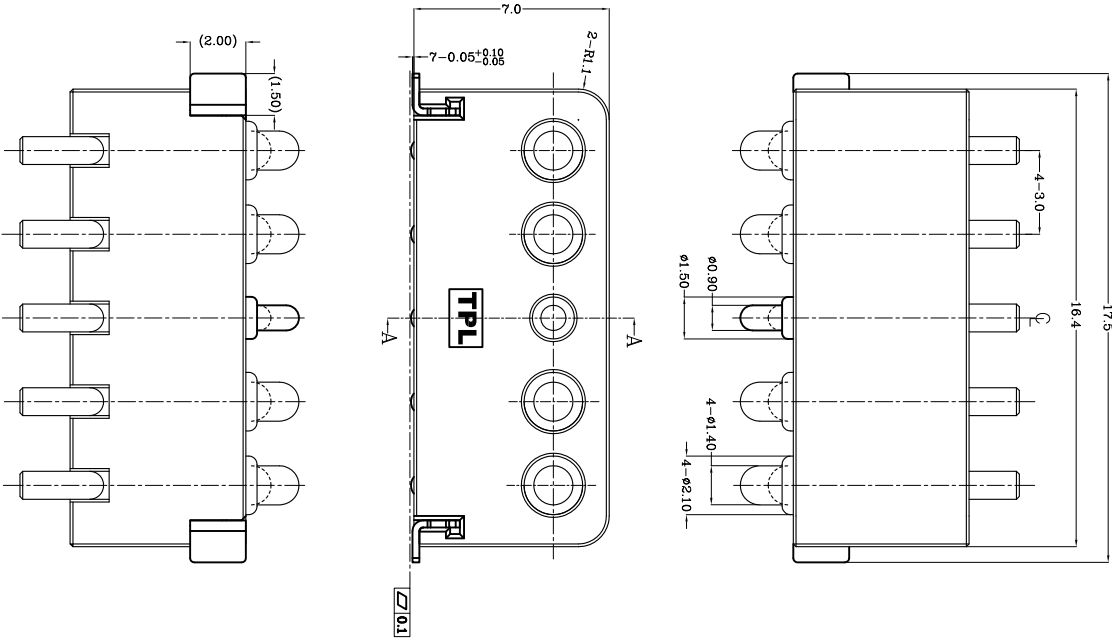




DIST



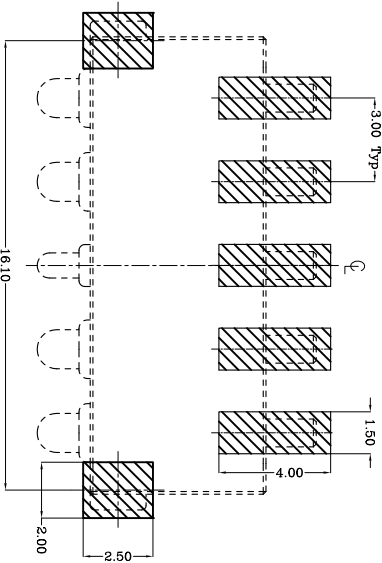
剖面 A-A

TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M-1994.
- 2 Mechanical performance(See the table 2)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 3 Electrical performance
Resistance: 30mOhm Max.
Current: 7A DC
- 4 RoHS compliant.

Table 2 Mechanical performance		
working Stroke	1.00mm	150±35gf
Durability	10000 cycle	



Recommended PCB Layout

Item	Part name	Q'ty/Ed	Material	Finish
1	HSG	1	High Temp. Plastic UL94 V-0 Color Black	---
2	Body	5	Leaded Brass	Min Au 0.25um over min Ni 1.4um
3	Plunger	5	Leaded Brass	Min Au 0.40um over min Ni 1.4um
4	Spring	5	Stainless steel wire	---
5				

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm	100938-5	
0.0 = ±0.15		CHK:	Cai wanlu		TOP-LINK Electronics Ltd.	
0.000 = ±0.10		REL:				
Angle: ±1°		Name	Pogo pin connector			
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.		Scale	1:1	Size	A4	DWG No.
						C-100938
		Page	1/1	Rev.	4	