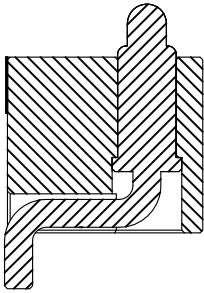
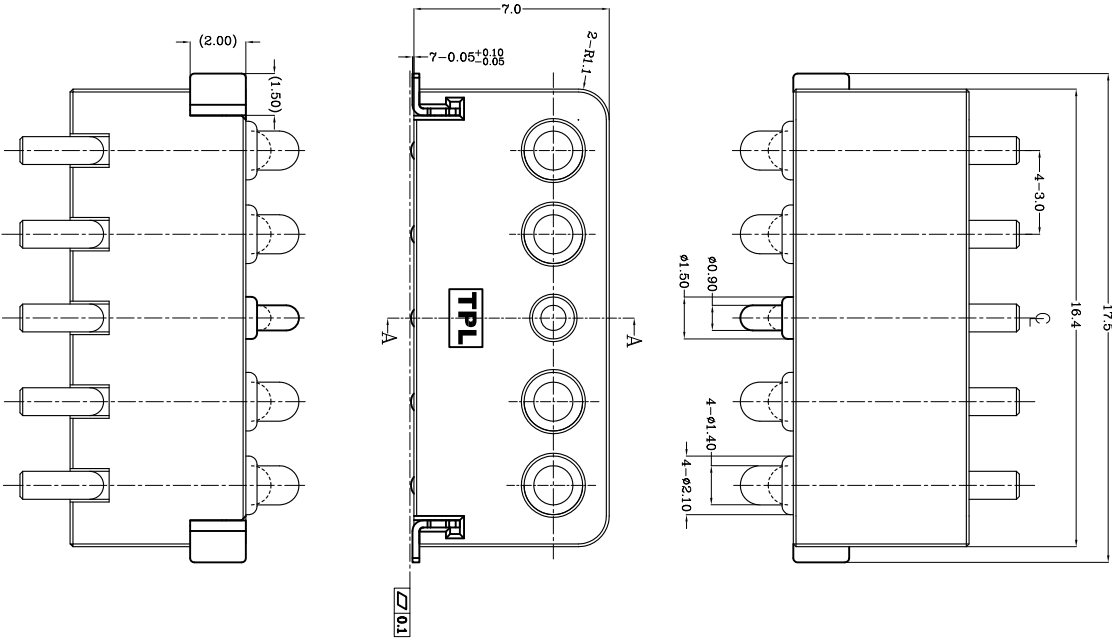
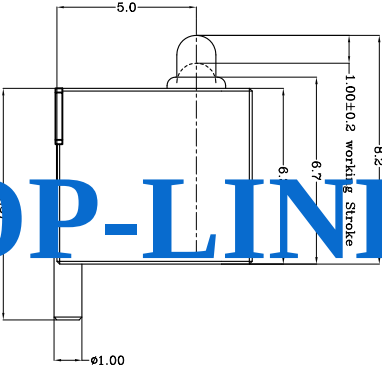


DIST



剖面 A-A

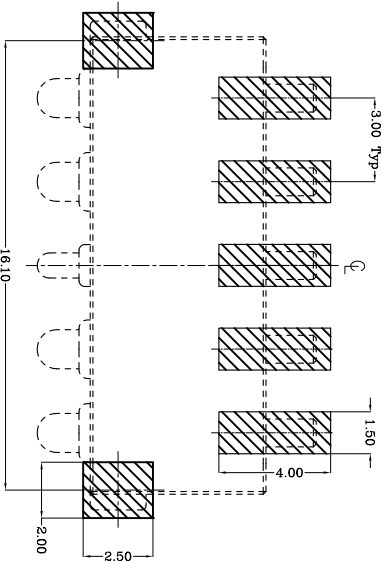


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Notes:

- 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				

Update	2013/03/11
NEW	2013/01/17
Revision record.	Date.

Top-Link Electronics Ltd.		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm
0.0 = ± 0.15		CHK:	Cai wanlu	APVD:
0.000 = ± 0.10		REL:		
Angle: ±1°		Name		
SURF. TEXTURE:		Pogo pin connector		
REMOVE BURRS.		Scale		
BREAK SHARP EDGES		1:1		
SCALE PRINT.		Size		
		A4		
		DWG No.		
		C-100938		
		Page		
		1/1		
		Rev.		
		4		

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100938-5
PART NUMBER