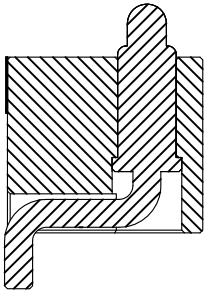
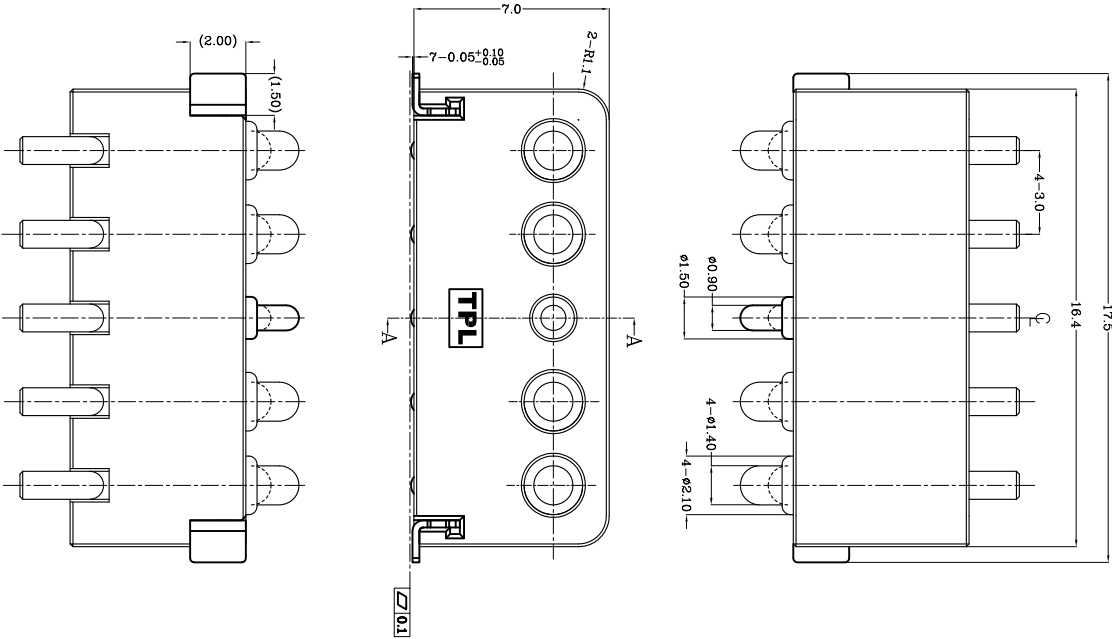
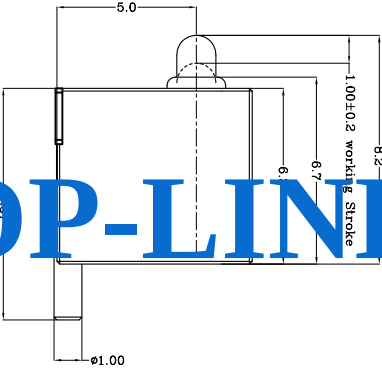


DIST



剖面 A-A

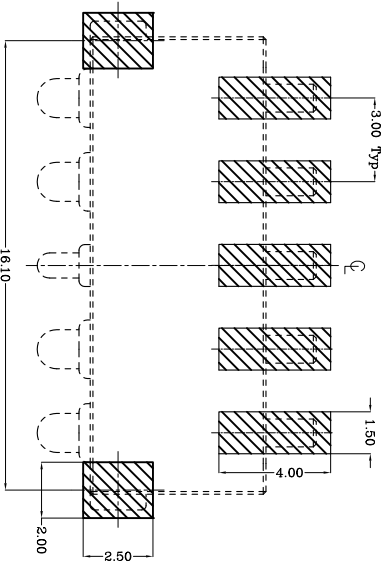


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Notes:

- 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		Customer drawing	mm	
0.0 = ±0.15		DWN:		
0.00 = ±0.10		CHK:		
Angle: ±1°		REL:		
SURF. TEXTURE:		Name		
REMOVE BURRS.		Pogo pin connector		
BREAK SHARP EDGES		Scale	Size	DWG No.
R0.05 MAX. DO NOT SCALE PRINT.		1:1	A4	C-100938
		Page	1/1	Rev. 4

100938-5
PART NUMBER