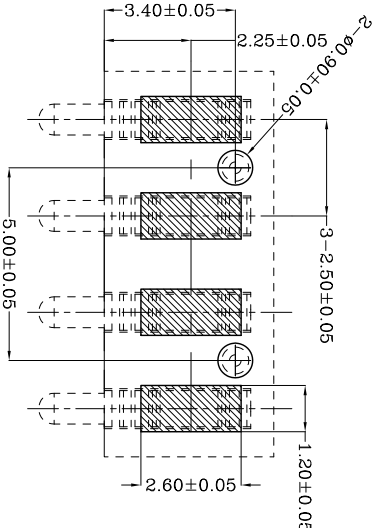
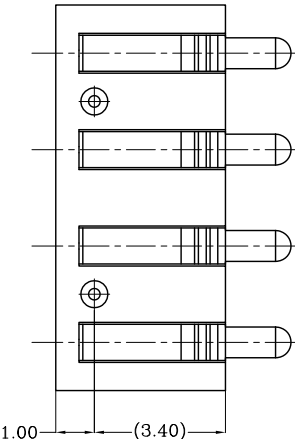
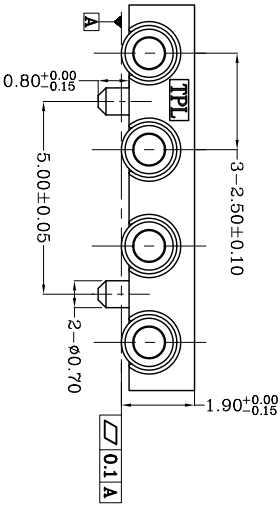
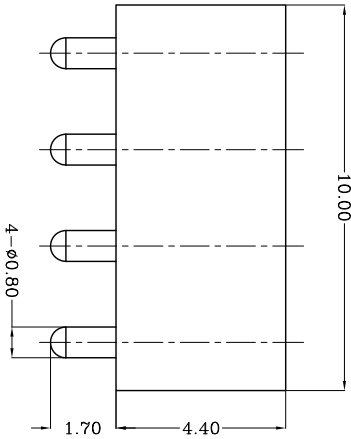




proposal



Recommended PCB Layout

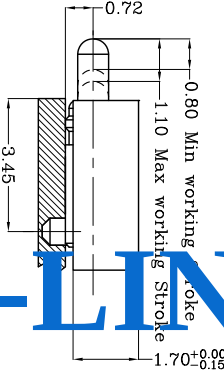
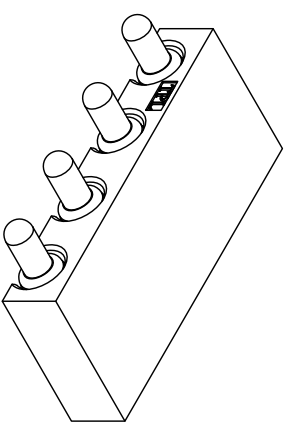


Table 2 Mechanical performance			
The Min.working Stroke	0.80mm	80gf min<2.1>	
The Max.working Stroke	1.10mm	160gf max	
Durability	10000 cycle		



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

- 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.
 - <2.2>Warning: Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
 - Resistance: 30mOhm Max.; Current: 2A DC
 - 4 Packaging Spec.
 - 5 RoHS compliant.

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DIST

Rev.	NEW	2012/04/27
Revision record.	Date.	

Top-Link Electronics Ltd.			
TOLERANCES UNLESS OTHER SPECIFIED			
0.0	=	± 0.15	
0.00	=	± 0.10	
0.000	=	± 0.05	
Angle	=	± 1°	
SURF. TEXTURE:			
REMOVE SHARP EDGES			
BREAK SHARP EDGES			
SCALE PRINT.			
Type	Customer drawing	Unit	mm
DWN:	Qin Zuozhong	APVD:	
CHK:	REL:		
Name Customer drawing			
Scale	Size	DWG No.	Page
1:1	A4	C-100760	1/1
			Rev. 2

100760-4
PART NUMBER