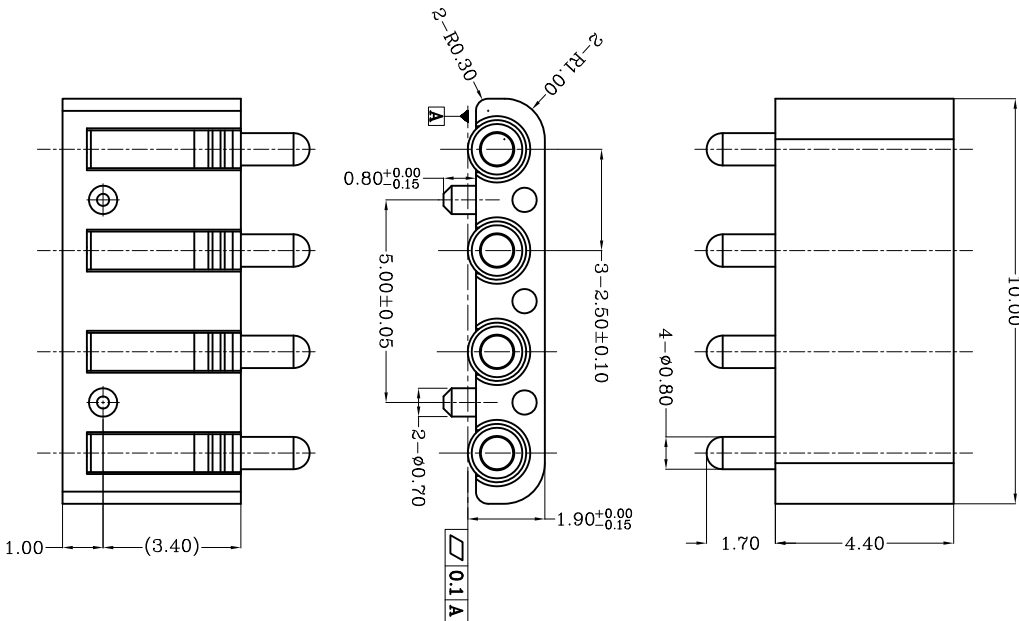
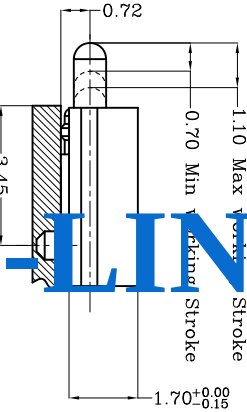


DWN No.:

C-100594



- 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.



Recommended CB Layout

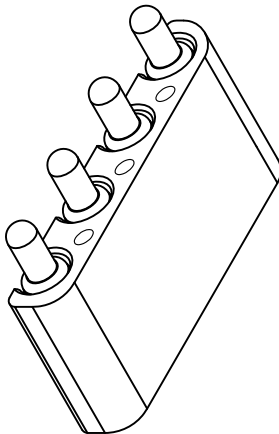
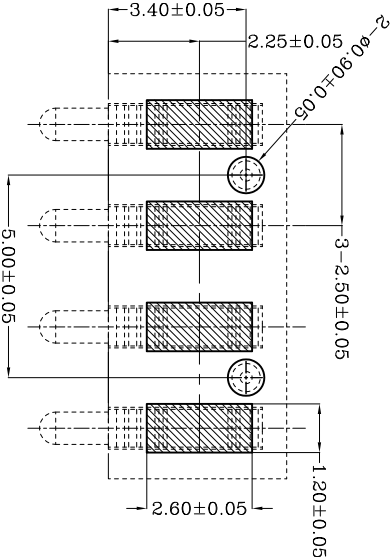


Table 2 Mechanical performance			
The Min. working Stroke	0.7mm	Min 100gf	<2.1>
The Max. working Stroke	1.10mm	160±35gf	
Durability		10000 cycle	

Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High Temp. Plastic UL94 V-0 Color Black	
2	Body	4	Leaded Brass	Au plating 0.1um min Ni plating 1.4um min
3	Plunger	4	Leaded Brass	Au plating 0.4um min Ni plating 1.4um min
4	Spring	4	Stainless steel wire	
5				

C	Renewal	2017/10/11	Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	
B1	Renewal	2016/07/25	TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Caiwanzhu	APVD:			
B	Renewal	2011/12/28	0.0 = ±0.15 0.00 = ±0.10 0.000 = ±0.05	CHK:	REL:				
A	NEW	2010/03/22	Angle: ±1° SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.	Name	Customer drawing				
Rev.	Revision record.	Date.		Scale	Size	DWG No.	C-100594	Page	1/1
				1:1	A4			Rev.	C

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PART NUMBER