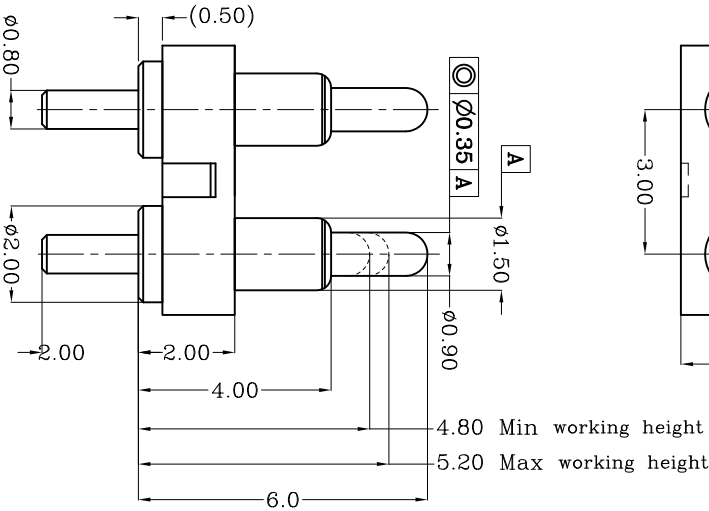
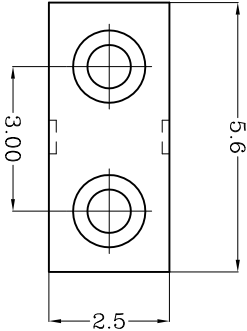


Recommended PCB Layout

DIST

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

Table 1 Mechanical performance			
Max working height	5.20mm	80gf min<2.1>	
Min working height	4.80mm	200gf max	
Durability		10000cycle	

Notes:

1 Dimensions shall be interpreted per ASME Y14.5M.

2 Mechanical performance(See the table 1)

3 The force is the average of forces obtained when plunger goes downwards and upwards.

4 Warning: Working height are not permitted to be less than Min working height.

5 Electrical performance

Resistance: 30mOhm Max.Current rating: 2.0A

6 RoHS complaint.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		
0.0 = ±0.15		DWN:	APVD:		
0.00 = ±0.10		CHK:	REL:		
0.000 = ±0.05		Angle: ±1°			
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES RO.05 MAX.DO NOT SCALE PRINT.		Name	Customer drawing		
		Scale	Size	DWG No.	Page
		1:1	A4	C-110749	1/1

Top-Link
Electronics Ltd.

	NEW	2011/10/17
Rev.	Revision record.	Date.